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# ComColorExpress IS700C

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## *Setup Guide*



 **CAUTION**

To ensure safety precautions, be sure to read this manual before using the product.  
After reading this manual, keep it in handy for future reference.

# Preface

Thank you for purchasing the ComColorExpress IS700C.

ComColorExpress IS700C is a controller with a high-performance interpreter that supports networks and PostScript®3™. This unit allows various functions such as data output and printer monitoring to be used from Windows and Macintosh computers.

Before using this unit, please read this document. After reading this document, keep it in handy for future reference.

The user is cautioned that unauthorised changes or modifications not approved could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Perchlorate Material-special handling may apply,

See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)

This product may contain certain substances which are restricted when disposed.

Therefore, be sure to consult your contracted service dealer.

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## Organization of Instruction Manuals

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There are three instruction manuals for this product.

- “ComColorExpress IS700C Setup Guide” (This Manual)  
This manual describes how to connect the IS700C and the installation procedures for the software that comes with this product.
- “ComColorExpress IS700C Printer Driver Guide”  
This manual describes specific functions of and the setup procedure for the printer driver.
- “ComColorExpress IS700C Utility Guide”  
This manual describes Console functions for checking the status of and managing this product through a network, software that comes with this product, and operation procedures for the optional Touch Panel Display and scanning functions.

Read each of the manuals before using this product or when there is something you do not understand while using it.

## Content of Instruction Manuals

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### Notes

- 1) Unauthorised reproduction of all or part of this manual is strictly prohibited.
- 2) Since there may be improvements to the product, the content of this manual may change in the future without notice.
- 3) RISO takes no responsibility for effects resulting from this manual or the operation of this product.

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# Icons Used in This Manual

Functions, operations and cautions are described as follows in this manual.

|                                                                                                                                                                                                      |                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Important!</b>                                                                                                                                                                                    | describes items where care is necessary or where there are prohibitions.                                                                                                          |
| <b>Note</b>                                                                                                                                                                                          | describes items where there is particularly helpful information and ones where there is something that should be known.                                                           |
|                                                                                                                     | indicates the title and page of an item that should be referred to and thoroughly understood. When the reference is to another manual, the name of the manual will also be noted. |
|  <b>WARNING</b><br> <b>Caution</b> | are safety cautions. "Safety Precautions" are described on p.8. Be sure to read them before using this product.                                                                   |







# Notice about Safety and Handling (Uk)

## Safety Precautions





This section describes the precautions to be observed for the safe use of this unit. Be sure to read this section.

### Warning Symbols / Icons

To use the unit properly and to prevent human injury and damage to property, the following warning symbols are used. Make sure you have a full understanding of the definitions of these symbols before reading the manual.

|                                                                                                   |                                                                                                         |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|  <b>WARNING:</b> | Indicates that incorrect handling by ignoring this symbol may cause death or serious human injury.      |
|  <b>Caution:</b> | Indicates that incorrect handling by ignoring this symbol may cause human injury or damage to property. |

### Example of icons

|                                                                                     |                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | The  symbol indicates a prohibited action. A detailed icon of the action prohibited is shown in the symbol or near the symbol. (The left figure shows prohibition of disassembly.)                                          |
|  | The  symbol indicates a forced action or an instruction. A detailed icon of the recommended instruction is shown in the symbol. (The left figure shows an instruction to remove the power plug from the electrical outlet.) |

### Installation Locations

#### **Caution:**

- Place the unit on a flat and stable surface.  
Failure to observe this may result in injury owing to the unit tilting or falling over.
- The unit is equipped with ventilation holes. Install the unit more than 150 mm (5 7/8") away from the wall. If the ventilation holes are blocked, heat is not dissipated and a fire might occur.
- Do not place the unit in a dusty or humid location.  
Failure to observe this may result in the outbreak of fire or electric shocks.
- Do not place the unit in a location that is subject to water leaks or water splashes. Failure to observe this may result in the outbreak of fire or electric shocks.

### Power Connection

#### **WARNING:**

- Use the specified method of installing the power supply. Failure to observe this may result in the outbreak of fire or electric shocks.
- Do not damage or modify the power cord. Placing heavy objects on the cord or using excessive force to pull or bend it may result in damage, leading to the outbreak of fire or electric shocks.
- The power cord supplied with this product can be used only for this unit. Using the cord with other electric products may result in the outbreak of fire or electric shocks.
- Do not plug or unplug the power cord with wet hands. Failure to observe this may result in electric shocks.



**⚠ Caution:**

- Connect the power cord and the interface cables securely. Loose connections may cause contact failures and result in the outbreak of fire.
- Do not use a damaged power cord. Replace the damaged power cord with a power cord that meets the same specifications. For replacement, contact your service representative.
- Do not pull the power cord when unplugging it. Failure to observe this may result in damage leading to the outbreak of fire or electric shocks. Be sure to hold securely onto the plug when unplugging it.
- If the unit is not used for a long time, for example due to consecutive holidays, unplug the power cord from the electrical outlet for safety.
- Pull out the power plug from the electrical outlet more than once a year and clean the prongs of the plug and their surroundings. Dust accumulating in these areas may result in the outbreak of fire.





## Interface Cable Connection

**⚠ Caution:**


- Always use interface cables specified by RISO KAGAKU CORPORATION and ensure that they are connected to the correct devices with the correct connectors. Failure to observe this may result in the outbreak of fire.
- Do not damage or tread on interface cables. Do not place heavy objects on the cables or operate the system with loose connections. Failure to observe this may result in the outbreak of fire.

## Handling

**⚠ WARNING:**

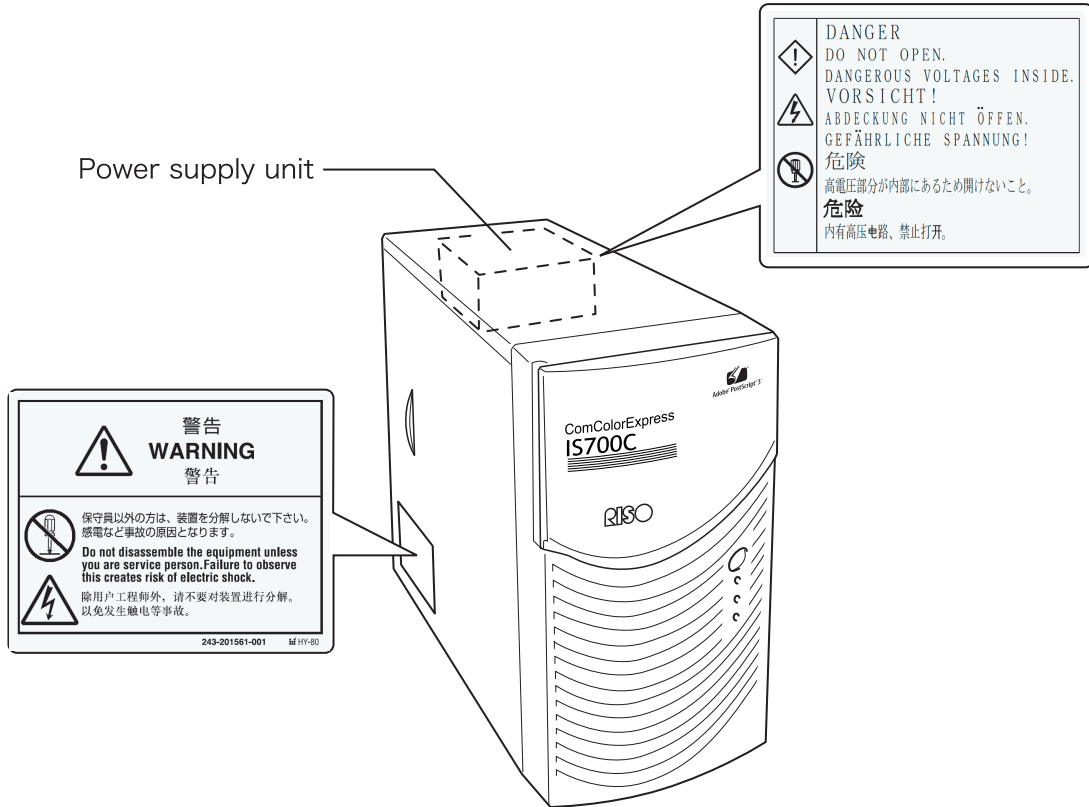
- Do not place containers containing water or other liquids or metallic objects on top of the unit. Any foreign matter entering the unit may result in the outbreak of fire or electric shocks.
- Do not place candles or any other naked flame near the unit.
- Do not insert or drop any metallic material or flammable substances into the unit through any opening. Failure to observe this may result in the outbreak of fire or electric shocks.
- Do not remove the covers. Failure to observe this may result in electric shocks from high-voltage parts.
- Do not dismantle or modify the unit. Failure to observe this may result in the outbreak of fire or electric shocks. 
- If the unit emits excessive heat, smoke or foul odors, immediately turn off the power, unplug the electrical (power) cord and contact your service representative to prevent the risk of fire and electric shocks. 
- If something drops inside the unit, immediately turn off the Main Power Switch, unplug the electrical (power) cord and contact your service representative. Failure to observe this may result in the outbreak of fire or electric shocks. 
- Do not remove the lithium battery from inside the unit. Placing the lithium battery near fire or in water might cause explosions.   
If the unit does not operate correctly due to the depletion of the lithium battery, contact your service representative.

**⚠ Caution:**

- When moving the unit, unplug the electrical (power) cord and remove any connected cables. When holding the bottom of the unit with your hands, take sufficient care not to get your fingers, your feet, and any cables caught by the unit.
- If a lightning strike seems imminent, unplug the electrical (power) cord. If the sound of thunder is heard before the plug can be disconnected, do not touch the unit or the cables under any circumstances. Failure to observe this may result in the outbreak of fire or electric shocks. 

## Warning Labels

The following warning labels are attached to the unit for safety purposes. Read these instructions carefully. Never peel off or soil the labels. If the labels are not attached to the unit, contact your service representative.



# Before Starting to Use

This section explains precautions that need to be observed when using the unit.

## Installation Locations

---

Note the following items.

- The Location for Installation is determined based on consultations with the customer at the time of delivery.
- Avoid installing the unit in the locations listed below. Failure to observe this precaution may lead to unit failure or human injury.
  - Locations that are subject to direct sunlight or bright locations that are close to windows. (If there is no other choice, curtain the window.)
  - Locations that are subject to sudden temperature change.
  - Extremely hot and humid locations or cold and dry locations
  - Heated locations or locations exposed to direct cold air, direct hot air, or direct radiant heat
  - Badly ventilated locations
  - Dusty locations
  - Locations that are subject to frequent vibration



## Handling

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- Do not turn off the Main Power Switch or unplug the electrical (power) cord forcedly during operation.
- The unit contains precision parts and must not be handled in ways other than those stipulated in this manual.
- Do not place heavy objects on or apply shocks to the unit.
- Wait at least ten seconds between switching off the power supply and switching it on again.
- When connected or disconnecting a cable to a peripheral device, ensure that the power of this unit is off and unplug the electrical (power) cord in advance.
- When moving this unit, turn off the power and unplug the electrical (power) cord in advance.
- Do not use cellular phones, microcellular phones or pagers near the unit because malfunction due to radio wave might occur. Turn off all cellular phones, microcellular phones and pagers in the vicinity of the unit.
- Sudden temperature changes may result in condensation building up inside the unit, resulting in failure. when this unit is moved from a cold outside location to inside a warm room, dew condensation occurs easily. Leave the unit for a while to adapt to the temperature before using it.
- Momentary voltage drops in the power supply may result in malfunctions. To avoid this, always use an AC Uninterruptible Power Supply or similar protective system.

## Operation Environment

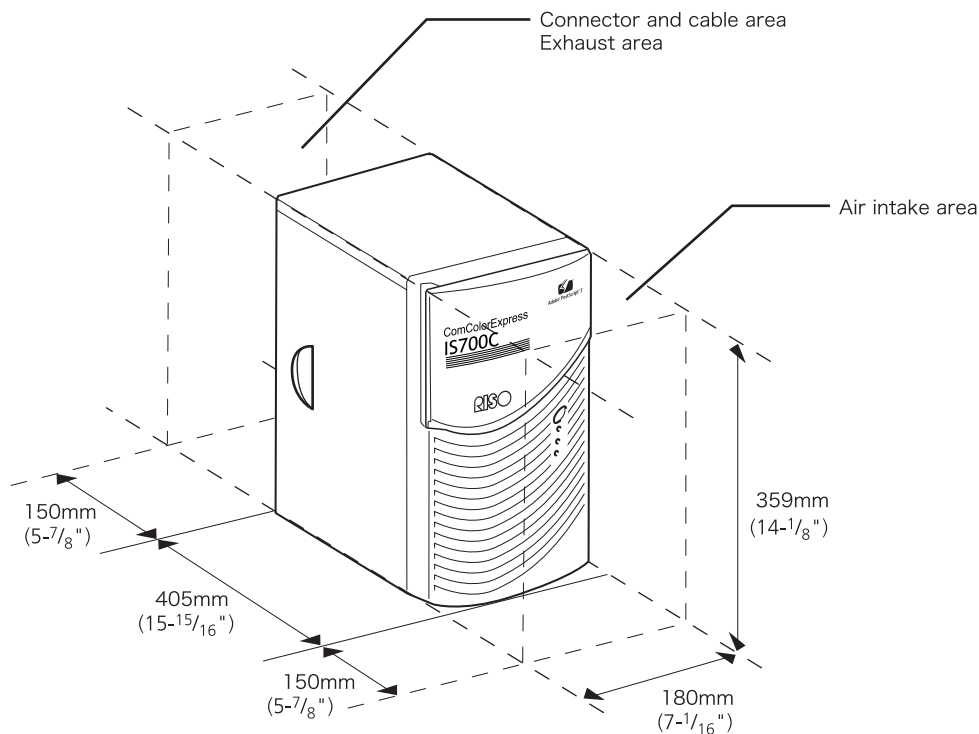
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- Appropriate environment conditions are shown below.  
Temperature range: 5 - 35 °C (41° F - 86° F)  
Humidity range: 20 - 80% (noncondensing)

## Overall Dimensions

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It is necessary to leave space around the air intakes and outlets.



## Transfer of the Unit

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When transferring (or selling) the unit to a third party, you must satisfy the following requirements.

- 1) Transfer all items supplied with the unit including this document and do not keep any copies.
- 2) The requirements concerning transfer described in "Conditions for Use of Software" attached to each item of software must be satisfied.
- 3) Software for which transferal to third parties is prohibited must be deleted prior to transferal of the unit.

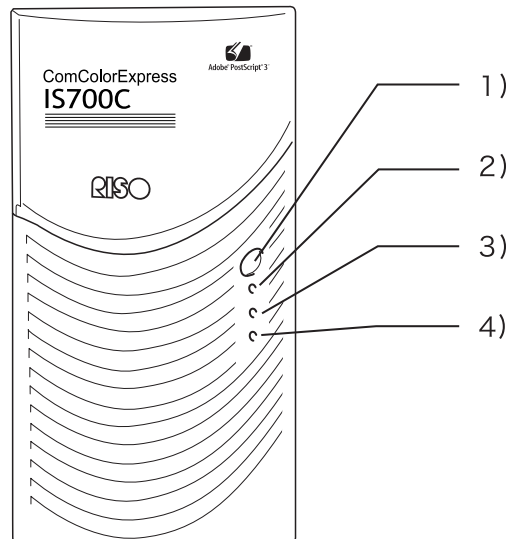
## Disposal of Consumables and the Unit

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- For disposal of the IS700C, the hard disk and the battery, follow the disposal rules of each municipality. For details, contact each municipality.
- Among the parts in the unit, some parts such as the cooling fan and the built-in battery must be replaced owing to the lifespan of each relevant item. For proper operation of the unit, it is recommended to replace these parts periodically. For the replacement and the life, contact your service representative.

# Part Names and Functions

## Front side



### 1) Main Power Switch:

This switch is normally not used. Power is linked with the Power Switch on the HC5500 Main Body panel, and is used to turn the power on and off.

#### Important!:

- Do not keep pressing the main power switch to terminate the operation forcedly. This may cause improper operation of the controller.

### 2) ERROR indicator (orange)

Indicates the error status of the controller.

### 3) READY indicator (green)

Indicates the operation status of the controller.

### 4) DATA indicator (yellow)

Indicates the operation status of the controller only if the READY indicator is lit.

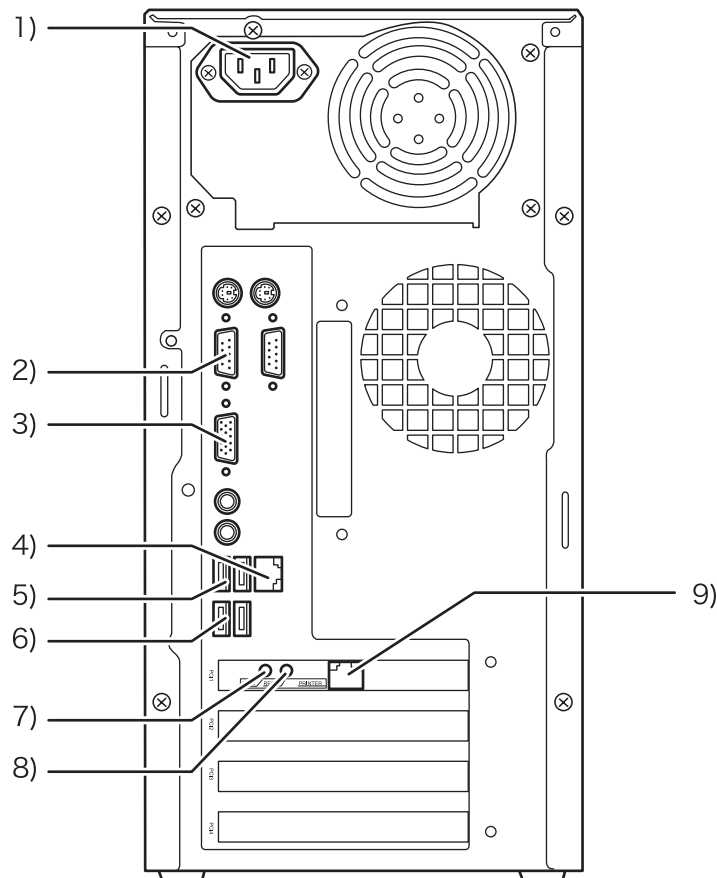
## Rear side

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Connectors for connecting the ComColorExpress IS700C to other devices are provided on the back of the unit. The illustration below shows the devices that can be connected to the IS700C in the normal state and the locations of their connectors.

### Important!:

- Switch off the power to both the IS700C and the other device prior to connecting them together. Failure to observe this may result in malfunctions or failures.
- The permissible voltage for all input/output connectors is 5 V.



- 1) Power supply**
- 2) Serial port connector 1**
- 3) Monitor connector (VGA)**
- 4) 1000BASE-T / 100BASE-TX / 10BASE-T connector**
- 5) USB2.0 connector (2 Ch)**
- 6) USB2.0 connector (2 Ch)**
- 7) Test button**

- 8) Reset button**
- 9) Printer connector**  
Extension connector for external control of the Main Power Switch located on the front side of the controller.



## Test button

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After booting the unit, holding down the Test button when the unit is idle until you hear one beep that indicates a test print will be executed.

## Reset button

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Operating the Reset button enables you to reset the settings.

- Perform the following procedures when returning the IS700C's settings to the factory default settings.
  - 1)** After booting the unit, holding down the Reset button when the unit is idle until you hear one beep.
  - 2)** Stop holding down the Reset button within 2 seconds of hearing the beep.  
You will hear one more beep, and after the IS700C reboots, the following settings will be returned to the IS700C's factory default settings.
    - Network settings
    - Administrator login ID and password
    - Touch Panel touch position settings  
(The Touch Panel Display returns to its pre-touch position calibration settings, and after reboot, the Touch Panel Calibration Screen appears.)
    - Scanner settings
- Contact your dealer (or maintenance & service representative) when initializing the IS700C hard disk.

# Specifications

|                          |                                          |                                                                                                                                                                                          |
|--------------------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Principal Specifications | Controller                               | ComColorExpress IS700C                                                                                                                                                                   |
|                          | Printer that can be connected            | RISO HC5500T                                                                                                                                                                             |
|                          | CPU                                      | Intel®Pentium®4 3.4GHz                                                                                                                                                                   |
|                          | Memory Capacity                          | 512MB × 2                                                                                                                                                                                |
|                          | HDD                                      | 160GB<br>(user available area: 150GB)<br>User available area: Job receiving area, hold, archive / form / scan data storage, font installation area                                       |
|                          | OS                                       | Linux                                                                                                                                                                                    |
|                          | Interface                                | Ethernet / 1000Base-T, 100Base-TX, 10Base-T                                                                                                                                              |
|                          | Type                                     | Outside unit type                                                                                                                                                                        |
|                          | Power supply / maximum power consumption | 100 - 240V AC, 50 - 60Hz, 2.5 - 1.8A or more<br>Maximum: 300W                                                                                                                            |
|                          | Dimensions / mass (W x D x H)            | 180 mm (7 1/16") x 405 mm (15 15/16") x 359 mm (14 1/8") / approximately 10kg (22lb)                                                                                                     |
|                          | PDL (page description language)          | Adobe®, PostScript®3™, PDF, PCL/PJL, TIFF, PPML*<br>*PPML: The optional "IS700C Professional Package" is required.                                                                       |
|                          | Applicable protocol                      | NetBIOS*, EtherTalk, LPR, IPP, FTP*, Port9100, TCP/IP, HTTP, HTTPs (SSL), SNMP, DHCP<br>*FTP: Scanning function, Hot-folder function<br>*NetBIOS: Printing function, Hot-folder function |
|                          | Installed font                           | 139 fonts<br>PCL: 80 fonts                                                                                                                                                               |
|                          | Font download                            | (by installer supplied with font)                                                                                                                                                        |
|                          | Applicable OS                            | Windows 2000 (SP4 or later) / XP (SP2 or later) / Windows Server 2003<br>Mac OS X (10.4.4 or later)                                                                                      |

|                      |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Principal Functions  | Colour Management              | "ComColor™ Standard" colour management is provided.<br>*Auto colour matching function based on output setting and paper setting, Colour management based on ICC profiles.                                                                                                                                                                                                                                                                                                            |
|                      | Imposition                     | Multiple copies / N-up / Booklet / Booklet 2-fold                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                      | Image Processing               | Gamma control: Contrast / Density<br>Line Smoothing (Two-level)<br>Screening: Error diffusion / Dot screen                                                                                                                                                                                                                                                                                                                                                                           |
|                      | Image Position Adjustment      | Image position can be adjusted in the vertical and horizontal directions from -254 mm (-10") to 254 mm (10") on both the front and back sides.                                                                                                                                                                                                                                                                                                                                       |
|                      | Form Function                  | Registration of form, overlay function (Overlay each page / Overlay alternating / Overlay alternating + each page)                                                                                                                                                                                                                                                                                                                                                                   |
|                      | Paper Feed/Ejection Processing | Auto tray selection, Duplex printing, Job separation, Printer collate, Support of HC Finisher (optional), Output face setting                                                                                                                                                                                                                                                                                                                                                        |
|                      | Clustering                     | Job delegation (composed of 2 or more controllers)<br>Job split (job split limit: number of pages / copies)                                                                                                                                                                                                                                                                                                                                                                          |
|                      | Sample page function           | Detail settings print, Font list print (PS / PCL)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                      | Security print function        | Password setting (Job name is hidden)                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Web Console Function | Monitoring Function            | Information about various printers (General information, paper trays, output trays, printer configuration and consumables)                                                                                                                                                                                                                                                                                                                                                           |
|                      | Job Manager Function           | Job status display<br>Hold job management: Preview, output guidance (Output conditions can be changed.)<br>Archive job management: Preview, output guidance (Output conditions can partly be changed.)<br>Scan job management: Preview, output guidance (Output conditions can be changed.)<br>My job management: Preview, output guidance (Output conditions can be changed.)<br>Queue management: New queue addition, preview, output guidance (Output conditions can be changed.) |
|                      | History Management             | Accounting log (Display / File retention / Deletion), Event log (Display / File retention / Deletion)                                                                                                                                                                                                                                                                                                                                                                                |
|                      | Administrator Function         | Communication setting, User management setting, Job setting, Event-log setting, Touch panel setting, Backup setting                                                                                                                                                                                                                                                                                                                                                                  |
|                      | Applicable Browser             | Windows: Internet Explorer Ver6.0 SP1 or later, Firefox 2.0 or later<br>Mac OS X: Safari 2.0 or later, Firefox 2.0 or later                                                                                                                                                                                                                                                                                                                                                          |

# Hinweise zur Sicherheit und Behandlung (Du)

## Vorwort

Willkommen zur Welt dieses Produkts!

Diese Einheit ist ein Kontrollgerät mit Hochleistungsinterpreter und Unterstützung für Netzwerk und PostScript® 3™. Diese Einheit ermöglicht das Ausführen verschiedener Funktionen, wie z.B. Datenausgabe und Druckerüberwachung von Windows- und Macintosh-Computern.

Vor Inbetriebnahme der Einheit lesen Sie bitte diese Anleitung durch. Bewahren Sie sie nach den Lesen zur zukünftigen Bezugnahme auf.

Maschinenlärminformationsverordnung 3. GPSGV: Der höchste Schalldruckpegel beträgt 70dB(A) oder weniger gemäß EN ISO 7779.

## Aufbau der Handbücher

Für das vorliegende Produkt stehen 3 Handbücher zur Verfügung.

- "ComColorExpress IS700C Setup Guide" (vorliegendes Handbuch)  
Dieses Handbuch beschreibt das Vorgehen beim Anschließen des IS700C und die Installation der Software, die mit dem Produkt mitgeliefert wurde.
- "ComColorExpress IS700C Printer Driver Guide"  
Dieses Handbuch beschreibt die speziellen Funktionen und das Setup-Verfahren des Druckertreibers.
- "ComColorExpress IS700C Utility Guide"  
Dieses Handbuch beschreibt die Funktionen des Kontrollgeräts zur Verwaltung und Statusüberwachung dieses Produkts über ein Netzwerk, die Funktionen der mitgelieferten Software und die Betriebsverfahren des optionalen Touchpanel-Displays sowie Scan-Funktionen.

Lesen Sie jedes Handbuch vor Inbetriebnahme dieses Produkts oder wenn Sie während der Benutzung auf Fragen oder Probleme stoßen.

## Inhalt der Handbücher

Hinweise

- 1) Die unerlaubte Vervielfältigung dieses Handbuchs oder von Teilen davon ist strengstens untersagt.
- 2) Da wir bemüht sind, das Produkt ständig zu verbessern und weiterzuentwickeln, kann sich der Inhalt des Handbuchs jederzeit und ohne vorherige Ankündigung ändern.
- 3) RISO übernimmt keine Haftung für Folgeschäden, die aus der Nutzung dieses Handbuchs oder dem Betrieb dieses Produkts resultieren.

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### Anleitungshinweise

Die folgenden Symbole werden in dieser Anleitung zwecks Erläuterung von Funktionen, Betrieb und Anmerkungen verwendet,



Dinge, die zu beachten oder die verboten sind.



**WARNUNG** und **VORSICHT**

sind Sicherheitshinweise. Lesen Sie diese unbedingt vor Benutzung der Maschine durch.

# Sicherheitsvorkehrungen





Dieser Abschnitt beschreibt Vorkehrungen, die zur sicheren Benutzung dieser Maschine befolgt werden müssen. Bitte lesen Sie diesen Abschnitt gut durch.

## Warnungssymbole

Damit diese Maschine richtig betrieben wird und Verletzungen sowie Sachschaden vermieden werden, kommen die folgende Warnungssymbole zur Anwendung. Lernen Sie zuerst die Bedeutung der Symbole, und lesen Sie danach die Anleitung.

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>▲ WARNUNG:</b>  | Dieses Symbol bedeutet, dass unrichtige Handhabung bzw. Ignorieren des Symbols zum Tod oder schweren Verletzungen führen kann. |
| <b>▲ Vorsicht:</b> | Dieses Symbol bedeutet, dass unrichtige Handhabung bzw. Ignorieren des Symbols zu Verletzungen oder Sachschaden führen kann.   |

### Beispiele der Symbole

|                                                                                     |                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | Das Symbol  zeigt eine verbotene Aktion an. Eine konkretes, verbotenes Vorgehen wird im Symbol oder nahebei angegeben. (Die linke Abbildung zeigt das Verbot des Zerlegens.)                                 |
|  | Das Symbol  zeigt eine zwangsmäßige Aktion oder einen Anleitungshinweis an. Ein konkreter Hinweise ist im Symbol angegeben. (Die linke Abbildung zeigt einen Hinweis zum Herausziehen des Netzstecker an.) |


## Aufstellungsort

### ▲ Vorsicht:

- Stellen Sie die Maschine auf einer ebenen, stabilen Oberfläche auf. Andernfalls könnte sich die Maschine neigen und hinunterfallen und dabei Verletzungen verursachen.
- Die Maschine besitzt Belüftungslöcher. Installieren Sie die Maschine mindestens 150 mm von einer Wand weg. Falls die Belüftungslöcher verdeckt werden und keine Wärme abgestrahlt wird, könnte ein Brand entstehen.
- Stellen Sie die Maschine nicht an einem staubhaltigen oder feuchten Ort auf. Andernfalls könnte ein Brand oder elektrische Schläge auftreten.
- Stellen Sie die Einheit nicht an einem Ort auf, wo sie einem Wasserleck oder Spritzern ausgesetzt sein kann. Dringt Wasser ins Innere der Einheit ein, kann ein Brand sowie elektrische Schläge verursacht werden.

## Spannungsanschluss

### ▲ WARNUNG:

- Installieren Sie die Spannungsversorgung wie vorgeschrieben. Andernfalls kann ein Brand oder elektrische Schläge auftreten.
- Das Spannungskabel darf weder beschädigt noch abgeändert werden. Werden schwere Gegenstände auf das Kabel gestellt, oder falls an diesem gezogen bzw. falls es geknickt wird, kann es Schaden erleiden, was in einem Brand bzw. elektrischen Schlägen resultieren kann. 
- Das mitgelieferte Spannungskabel kann nur für diese Maschine verwendet werden. Verwenden Sie es nicht mit anderen Produkten. Ein Brand oder elektrische Schläge könnten auftreten.
- Niemals das Kabel mit nassen Händen aus der Steckdose ziehen. Andernfalls könnten es einen elektrischen Schlag geben.

### **Vorsicht:**

- Schließen Sie Spannungs- und Schnittstellenkabel gut an. Eine lose Verbindung kann zu einem Kontaktfehler führen und einen Brand verursachen.
- Kein beschädigtes Spannungskabel verwenden. Ersetzen Sie ein schadhaftes Spannungskabel durch eines, das dieselben Nennwerte besitzt. Kontaktieren Sie Ihre Servicestelle für Ersatz.
- Nie zum Herausziehen des Steckers am Kabel anfassen. Andernfalls kann es beschädigt werden und einen Brand oder elektrische Schläge verursachen. Zum Abtrennen des Kabels immer nur am Stecker anfassen.
- Falls die Maschine für längere Zeit nicht gebraucht wird, wie z.B. über mehrere Feiertage oder Ferientage, dann sollte das Spannungskabel jeweils sicherheitshalber aus der Steckdose gezogen werden.
- Ziehen Sie den Stecker mehr als einmal pro Jahr aus der Steckdose und reinigen Sie seine Polstifte und ihre Umgebung. Staub, der sich an dieser Stelle angesammelt hat könnte einen Brand verursachen.

## Anschluss des Schnittstellenkabels

---





### **Vorsicht:**

- Als Schnittstellenkabel darf nur ein durch unsere Firma spezifiziertes Kabel verwendet werden; schließen Sie es jeweils erst nach Überprüfung des Anschlussgeräts und Anschlusses an. Wird ein Kabel verwendet, das nicht den Spezifikationen entspricht, oder wird das Kabel an einem falschen Gerät angeschlossen, dann kann ein Brand entstehen.
- Vermeiden Sie das Beschädigen bzw. Knicken des Schnittstellenkabels und treten Sie nicht darauf. Die Einheit darf nicht betrieben werden, wenn ein schwerer Gegenstand auf dem Kabel steht oder die Verbindung lose ist. Ein Brand könnte entstehen.


## Behandlung

---

### **WARNUNG:**

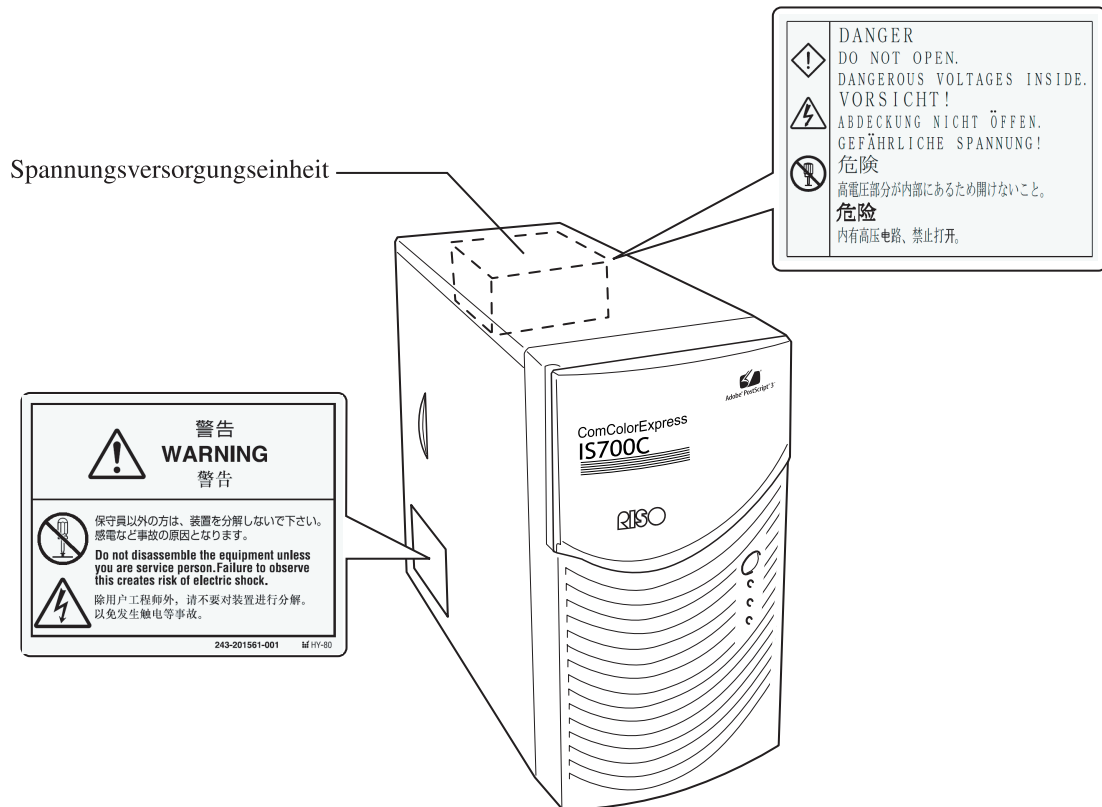
- Stellen Sie keine Wassergefäße oder Metallobjekte auf die Maschine. Falls Wasser oder ein Metallobjekt ins Innere eindringt, kann dies zu einem Brand oder elektrischen Schlägen führen.
- Stellen Sie keine offenen Feuerquellen, wie z. B. eine Kerze, auf die Einheit.
- Lassen Sie keinerlei metallische Materialien oder brennbare Substanzen durch eine Öffnung ins Innere der Maschine eindringen. Ein Brand oder elektrische Schläge kann entstehen.
- Entfernen Sie die Abdeckungen nicht. Andernfalls können Sie aufgrund der Hochspannung im Innern elektrischen Schlägen ausgesetzt sein.
- Sie sollten die Maschine nie zerlegen oder selbst zusammenbauen. Andernfalls kann ein Brand oder elektrische Schläge auftreten. 
- Falls die Maschine übermäßige heiß wird, Rauch entwickelt oder einen abnormalen Geruch von sich gibt, schalten Sie sofort die Spannung aus, trennen Sie das Kabel von der Netzsteckdose und benachrichtigen Sie die Servicestelle, da sonst ein Brand oder elektrische Schläge entstehen können. 
- Falls etwas ins Innere der Maschine eingedrungen ist, schalten Sie sofort den Spannungsschalter aus, ziehen Sie den Stecker aus der Steckdose und wenden Sie sich an die Servicestelle. Falls Sie die Maschine weiter benutzen, dann könnte ein Brand oder elektrische Schläge verursacht werden. 
- Entfernen Sie nie die Lithiumbatterie aus der Einheit. Wird die Lithiumbatterie in die Nähe von Feuer oder Wasser gelegt, könnte sie explodieren. Arbeitet die Einheit wegen der abgelaufenen Lithiumbatterie nicht richtig, dann wenden Sie sich an Ihre Servicestelle. 

### **Vorsicht:**

- Wenn Sie die Maschine an einen andern Ort verlegen, verständigen Sie zuvor die Servicestelle. Falls Sie versuchen die Maschine unter Kraftanwendung zu transportieren, kann sie umkippen und zu Verletzungen führen.
- Besteht die Möglichkeit eines Blitzeinschlags, dann trennen Sie das Netzkabel vom Netz. Donnerter es vor dem Herausziehen des Spannungssteckers, berühren Sie weder Einheit noch Kabel. Es besteht die Gefahr eines Brands oder elektrischen Schlags. 

## Warnetiketten

Die folgenden Warnetiketten sind an der Einheit angebracht, um einen sicheren Betrieb zu gewährleisten. Lesen Sie die Hinweise zum sicheren Betrieb sorgfältig. Entfernen oder verschmutzen Sie die Etiketten niemals. Falls die Etiketten nicht angeklebt sind oder wegzufallen scheinen, bzw. wenn sie wegen Verschmutzung nicht gelesen werden können, dann kontaktieren Sie die Servicestelle.




# Vor Inbetriebnahme

Dieser Abschnitt erläutert Vorsichtsmaßnahmen, die bei der Benutzung der Maschine zu beachten sind.

## Aufstellungsort

---

Nehmen Sie folgendes zur Kenntnis.

- Der Aufstellungsort zur Installation der Maschine wird bei der Lieferung aufgrund einer Absprache mit dem Kunden festgelegt.
- Vermeiden Sie die Installation der Maschine an den folgenden Orten. Nichtbeachtung dieser Vorsichtsmaßnahme kann zu einer Störung oder Körperverletzungen führen.
  - Orte, die direkter Sonnebestrahlung ausgesetzt sind oder helle Orte, die nahe bei Fenstern sind. (Falls keine Wahl besteht, versehen Sie das Fenster mit einem Vorhang.)
  - Orte, die plötzlichen Temperaturschwankungen ausgesetzt sind.
  - Sehr heiße und feuchte bzw. kalte und trockene Orte
  - Beheizte Stellen oder Orte, die direkt Kalt- oder Heißluft bzw. indirekt abgestrahlter Wärme ausgesetzt sind
  - Schlecht belüftet Orte
  - Staubhaltige Orte
  - Orte, die häufig Vibrationen ausgesetzt sind

## Behandlung der Maschine

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- Während des Betriebs darf der Hauptschalter nicht ausgeschaltet bzw. das Spannungskabel herausgezogen werden.
- Die Einheit enthält Präzisionsteile. Behandeln Sie sie nicht anders als in dieser Anleitung beschrieben.
- Stellen oder legen Sie keine schweren Gegenstände auf die Maschine und setzen Sie sie keinen Schlägen aus.
- Wenn der Hauptschalter der Maschine aus- und dann wieder eingeschaltet wird, warten Sie mehr als 10 Sekunden vor dem Einschalten.
- Wenn ein Kabel oder Periphergerät angeschlossen oder abgetrennt wird, stellen Sie jeweils zuerst sicher, dass die Spannung dieser Einheit ausgeschaltet ist, und ziehen Sie das Spannungskabel im Vorherein heraus.
- Zum Transportieren dieser Einheit ist der Spannungsschalter im Voraus auszuschalten und das Spannungskabel abzutrennen.
- Verwenden Sie kein Handy bzw. Mikrofunktelefon oder einen Pager nahe der Einheit, da deren Radiowellen sonst eine Störung verursachen können. Schalten Sie Handys, Mikrofunktelefone und Pager in der Nähe des Geräts ab.
- Eine plötzliche Temperaturschwankung kann zu Kondenswasser im Innern der Einheit und zu einer Störung führen. Wenn die Einheit von einem kalten an einen warmen Ort gebracht wird, kann leicht Kondensniederschlag entstehen. Lassen Sie die Einheit eine Weile stehen, damit sie sich der Temperatur angleichen kann, bevor die Einheit in Betrieb genommen wird.
- Ein momentaner Spannungsabfall aufgrund eines Blitzschlags usw. kann eine Störung der Einheit verursachen. Zum Schutz gegen momentare Spannungsabfälle sollte eine ununterbrechbare Spannungsversorgung für die Netzspannung o.ä. verwendet werden.

## Betriebsumgebung

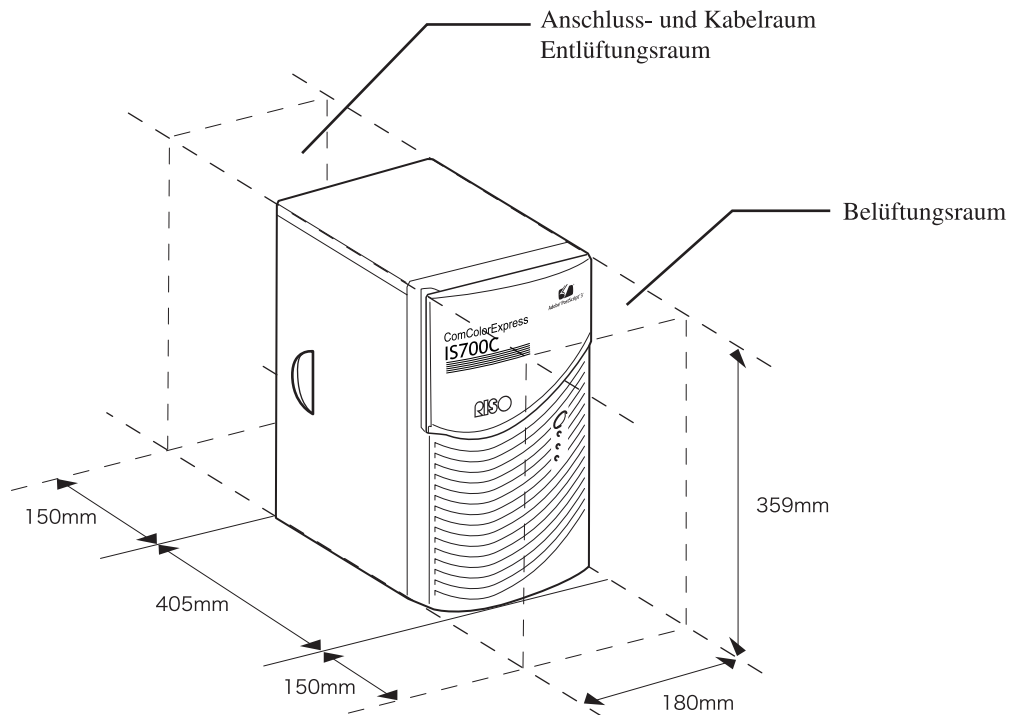
---

- Die richtigen Betriebsbedingungen sind unten angegeben.  
Temperaturbereich: 5°C - 35°C  
Feuchtigkeitsbereich: 20% - 80% (kondensationsfrei)



## Gesamtabmessungen

Es ist genug freier Raum zur Belüftung bzw. Entlüftung notwendig.



## Transfer der Einheit

Wenn die Einheit einer Drittpartei übergeben (oder verkauft) wird, müssen Sie folgende Sicherheitsanforderungen erfüllen.

- 1) Übergeben Sie alle Beilagen, die mit dieser Einheit gekommen sind, einschließlich dieser Anleitung, und behalten Sie keine Kopien.
- 2) Die Anforderungen zum Transfer, beschrieben unter "Bedingungen zur Verwendung der Software", die jeder Software beiliegen, müssen erfüllt werden.
- 3) Software deren Transfer nicht gestattet ist, muss vor Übergabe der Einheit gelöscht werden.

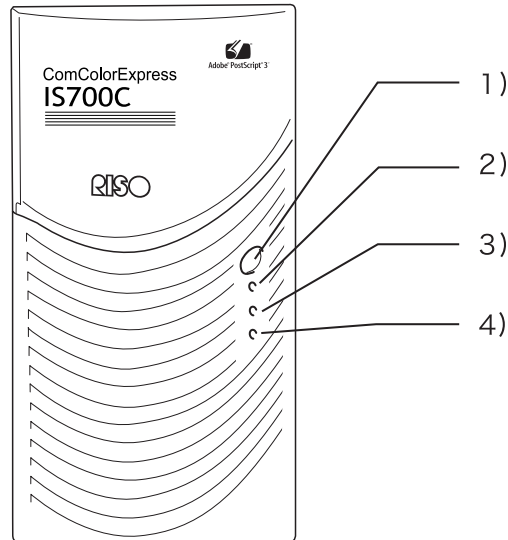
## Entsorgung von Verbrauchsmaterial und Einheit

- Entsorgen Sie den IS700C, die Festplatte und die Batterie gemäß den örtlichen Vorschriften zur Abfallbeseitigung. Wenden Sie sich an ihre örtliche Verwaltung für Einzelheiten.
- Einige Teile in der Einheit, einschließlich Kühlventilator und eingebaute Batterie, müssen aufgrund der begrenzten Lebensdauer ausgetauscht werden. Zum richtigen Betrieb der Einheit wird daher empfohlen diese Teile periodisch zu ersetzen. Kontaktieren Sie Ihre Servicestelle für Ersatz und Gebrauchsdauer.

# Teilebezeichnungen und Funktionen

## Vorderseite

---



### 1) Hauptspannungsschalter:

Dieser Schalter wird normalerweise nicht benutzt. Das Einschalten der Stromversorgung geschieht über den Hauptschalter, der sich auf dem Bedienfeld am Gehäuse des HC5500 befindet.

#### **Wichtig!:**

- Benutzen Sie nicht den Hauptspannungsschalter, um den Betrieb zwangsweise zu beenden. Dies kann Funktionsstörungen im Kontrollgerät verursachen.

### 2) Fehleranzeige (orange):

Zeigt den Fehlerstatus des Kontrollgeräts an.

### 3) Bereitschaftsanzeige (grün):

Zeigt den Betriebsstatus des Kontrollgeräts an.

### 4) Datenanzeige (gelb):

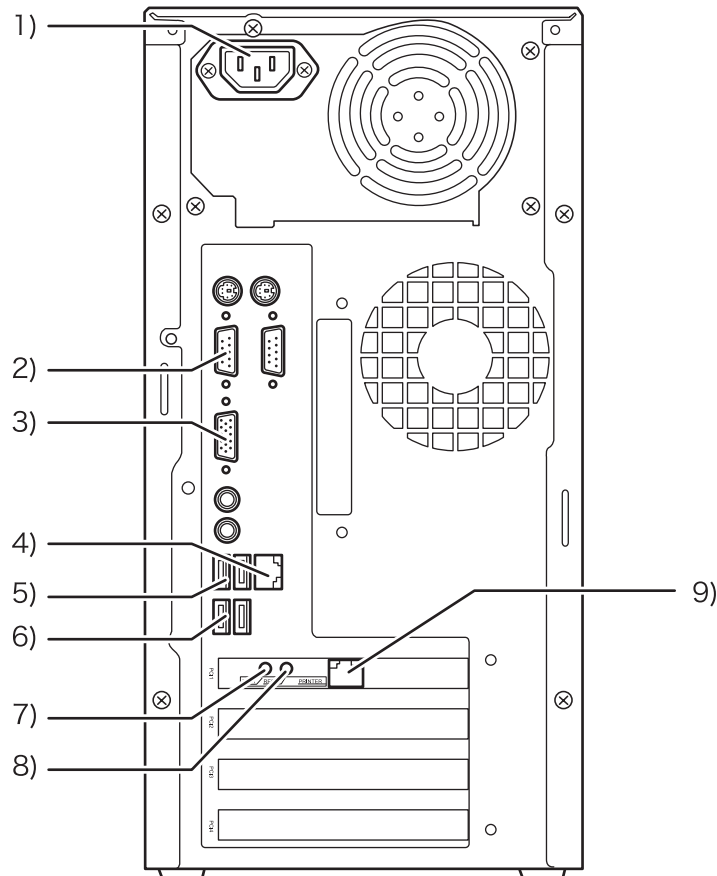
Zeigt den Betriebsstatus des Kontrollgeräts an, wenn die Bereitschaftsanzeige leuchtet.

## Rückseite

Auf der Rückseite befinden sich Anschlüsse zur Verbindung des ComColorExpress IS700C mit anderen Geräten. Die Abbildung unten zeigt die Geräte, die im normalen Betrieb an den IS700C angeschlossen werden können und die Lage ihrer Anschlüsse.

### Wichtig!

- Vor dem Anschließen sind der IS700C sowie das anzuschließende Gerät auszuschalten. Wird der Anschluss bei eingeschalteter Spannung vorgenommen, kann eine Störung auftreten.
- Die zulässige Spannung für alle Ein-/Ausgangsanschlüsse beträgt 5V.



- 1) **Spannungsversorgung**
- 2) **Serienanschluss 1**
- 3) **Bildschirmanschluss (VGA)**
- 4) **1000BASE-T / 100BASE-TX / 10BASE-T Anschluss**
- 5) **USB2.0 Steckanschluss (2-Kanal)**
- 6) **USB2.0 Steckanschluss (2-Kanal)**
- 7) **Testknopf**

- 8) **Rückstellknopf**
- 9) **Druckeranschluss**  
Erweiterungsanschluss zur externen Steuerung des Hauptspannungsschalters auf der Vorderseite des Kontrollgeräts.

## Testknopf

---

Halten Sie nach dem Starten der Einheit den Testknopf so lange gedrückt, bis Sie einen Piepton hören, der anzeigt, dass ein Testdruck durchgeführt wird.

## Rückstellknopf

---

Bei Betätigung des Rückstellknopfes werden die Einstellungen zurückgesetzt.

- Führen Sie folgendes Verfahren durch, wenn Sie die Einstellungen des IS700C auf die Standard-Werkseinstellungen zurücksetzen möchten.
  - 1) Halten Sie nach dem Starten der Einheit den Rückstellknopf so lange gedrückt, bis Sie einen Piepton hören.
  - 2) Lassen Sie den Rückstellknopf innerhalb von 2 Sekunden los, nachdem Sie den Piepton gehört haben. Sie hören einen weiteren Piepton und nach dem Neustart des IS700C sind die folgenden Einstellungen des IS700C auf die Standard-Werkseinstellungen zurückgesetzt.
    - Netzwerkeinstellungen
    - Administrator-Anmelde-ID und Passwort
    - Einstellung der Touchpanel-Schaltflächen  
(Das Touchpanel-Display kehrt zurück auf seine Positionseinstellungen vor Kalibrierung und nach dem Neustart erscheint der Touchpanel-Kalibrierungsbildschirm.)
    - Scanner-Einstellungen
- Wenden Sie sich an Ihren Fachhändler (oder Wartungs- und Kundendienst) wenn Sie die Festplatte des IS700C initialisieren möchten.

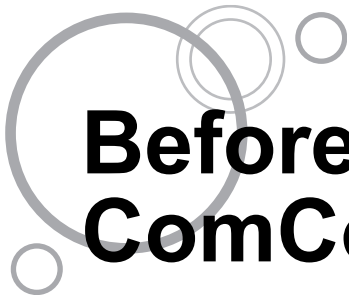
# Technische Daten

|                             |                                                                                                              |                                                                                                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Grundspezifikationen        | Kontrollgerät                                                                                                | ComColorExpress IS700C                                                                                                                                                                 |
|                             | Anschließbarer Drucker                                                                                       | RISO HC5500T                                                                                                                                                                           |
|                             | CPU                                                                                                          | Intel®Pentium®4 3.4GHz                                                                                                                                                                 |
|                             | Speicherkapazität                                                                                            | 512MB × 2                                                                                                                                                                              |
|                             | Festplatte                                                                                                   | 160GB<br>(durch Benutzer verwendbar: 150 GB)<br>Durch Benutzer verwendbarer Teil: Jobempfangsteil, Hold, Archiv / Formular / Scandaten-Speicherbereich, Schriftinstallationsteil       |
|                             | Betriebssystem                                                                                               | Linux                                                                                                                                                                                  |
|                             | Schnittstelle                                                                                                | Ethernet / 1000Base-T, 100Base-TX, 10Base-T                                                                                                                                            |
|                             | Typ                                                                                                          | Außeneinheit                                                                                                                                                                           |
|                             | Stromversorgung / maximaler Strombedarf                                                                      | 100 - 240V AC, 50 - 60Hz, 2.5 - 1.8A oder mehr<br>max.: 300W                                                                                                                           |
|                             | Abmessungen / Gewicht (B x T x H)                                                                            | 180 mm x 405 mm x 359 mm /<br>ca. 10kg                                                                                                                                                 |
|                             | PDL (Page Description Language)                                                                              | Adobe®, PostScript®3™, PDF, PCL/PJL, TIFF, PPML*<br>*PPML: Das optionale "IS700C Professional Package" ist erforderlich.                                                               |
|                             | Verwendbare Protokolle                                                                                       | NetBIOS*, EtherTalk, LPR, IPP, FTP*, Port9100, TCP/IP, HTTP, HTTPs (SSL), SNMP, DHCP<br>*FTP: Scannen-Funktion, Hot-Folder-Funktion<br>*NetBIOS: Drucken-Funktion, Hot-Folder-Funktion |
|                             | Installierte Schriften                                                                                       | 139<br>PCL: 80 Schriftarten                                                                                                                                                            |
|                             | Herunterladbare Schriften                                                                                    | (durch Installationsprogramm geliefert mit Schrift)                                                                                                                                    |
| Verwendbare Betriebssysteme | Windows 2000 (SP4 oder neuer) / XP (SP2 oder neuer) /<br>Windows Server 2003<br>Mac OS X (10.4.4 oder neuer) |                                                                                                                                                                                        |

## Hinweise zur Sicherheit und Behandlung (Du)

|                          |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Grundfunktionen          | Farbverwaltung                     | “ComColor™ Standard” Farbverwaltung inbegriffen.<br>*Autom. Farbabstimmungsfunktion basiert auf Ausgabe- und Papiereinstellung, Farbverwaltung mit ICC-Profilen.                                                                                                                                                                                                                                                                                                                                                                                              |
|                          | Montage                            | Mehrere Exemplare / N-up / Broschüre / Broschüren-Doppelfalz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                          | Bildverarbeitung                   | Gamma: Kontrast / Intensität<br>Linienglättung (zweistufig)<br>Rasterung: Stochastisch / Punktraster                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                          | Bildpositioneinstellung            | Die Bildposition kann in vertikaler und horizontaler Richtung von -254 mm bis +254 mm sowohl auf der Vorder- als auch Hinterseite eingestellt werden.                                                                                                                                                                                                                                                                                                                                                                                                         |
|                          | Formularfunktion                   | Formular, Overlay-Funktion (Alle Seiten überlagern / Alternierend überlagern / Alle Seiten und alternierend überlagern)                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                          | Papiereinzug /Auswurf-Verarbeitung | Autom. Einzugstischwahl, Duplex, Job-Trennung, Sortieren, Unterstützung für HC Finisher (Option), Druckreihenfolge                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                          | Clustering                         | Jobdelegierung (bestehend aus 2 oder mehr Kontrollgeräten)<br>Jobaufteilung (Jobaufteilungsbegrenzung: Anzahl Seiten / Anzahl der Kopien)                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                          | Funktion Probeseite                | Detaillierte Druckeinstellungen, Schriftlistendruck (PS / PCL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                          | Funktion Sicherheitsdruck          | Passworteinstellung (Jobname ist verborgen)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Netzwerkconsolenfunktion | Überwachungsfunktion               | Information über verschiedene Drucker (Allgemein, Papiereinzugs, Ausgabefach, Druckerkonfiguration, Verbrauchsmaterialien)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                          | Job-Managerfunktion                | Jobstatusanzeige<br>Hold-Job-Management: Vorschau, Ausgabe-Führung (Ausgabekonditionen können geändert werden.)<br>Archiv-Job-Management: Vorschau, Ausgabe-Führung (Ausgabekonditionen können teilweise geändert werden.)<br>Scan-Job-Management: Vorschau, Ausgabe-Führung (Ausgabekonditionen können geändert werden.)<br>Meine Job-Management: Vorschau, Ausgabe-Führung (Ausgabekonditionen können geändert werden.)<br>Warteschlangen-Management: Neue Warteschlange hinzufügen, Vorschau, Ausgabe-Führung (Ausgabekonditionen können geändert werden.) |
|                          | Verlaufs-Management                | Konten-Log (Anzeige / Datei-Speicherung / Löschung), Ereignisprotokoll (Anzeige / Datei-Speicherung / Löschung)                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                          | Admin-Funktion                     | Verbindungs-Einstellungen, Benutzerverwaltung, Job-Einstellungen, Protokoll, Touchpanel-Einstellungen, Backup-Einstellung                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                          | Verwendbare Browser                | Windows: Internet Explorer Ver6.0 SP1 oder neuer, Firefox 2.0 oder neuer<br>Mac OS X: Safari 2.0 oder neuer, Firefox 2.0 oder neuer                                                                                                                                                                                                                                                                                                                                                                                                                           |



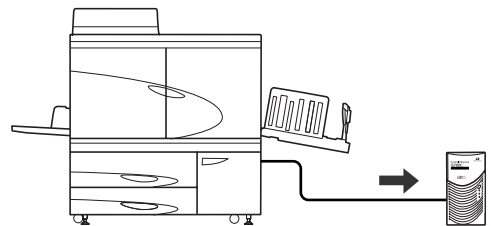


# Before Using the ComColorExpress IS700C

ComColorExpress IS700C is a controller with a high-performance interpreter that supports networks and PostScript®3. Combining it with the software that comes with the product enables you to take advantage of a variety of functions.

## ComColorExpress IS700C Overview

- The IS700C features a Pure Postscript®3 compatible RIP from Adobe Systems that enables high-quality output.
- Data processing status is easily ascertained by simply glancing at the front panel LED indicators.
- The IS700C features a safety design that automatically enters into system shutdown procedures when the power switch is pressed for shut down.

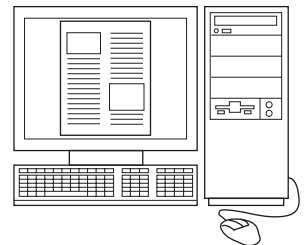


## Printer Driver

This product uses an Adobe PS printer driver provided by Adobe Systems Incorporated and Microsoft Corporation incorporating a dedicated plug-in and PPD file.

- This printer driver makes it easy to configure optimal settings for use with RISO high-speed colour printers.
- The printer driver enables you to easily conduct operations linked with the RISO Console such as specification of output destination queues.

For details about the printer driver, refer to the separate manual, “ComColorExpress IS700C Printer Driver Guide”.



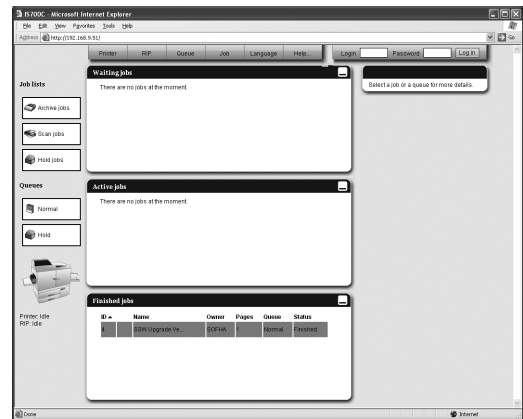


# RISO Console

The RISO Console is a utility software that draws out the full capabilities of the ComColorExpress IS700C.

- Accessing the IS700C from your web browser enables you, among other things, to utilize the job manager for output data, and to monitor the printer.
- This software has been created using Java Script and HTML. This enables you to utilize the RISO Console via the same interface, regardless of the computer operating system you use.
- The software makes available a variety of convenient functions, including the **[Create new queue]** function that reduces the time taken to set printing conditions, and the **[Hold queue]** function that enables quick printing by simply calling up data uploaded in advance.

For details about the RISO Console, refer to the separate manual, "ComColorExpress IS700C Utility Guide".



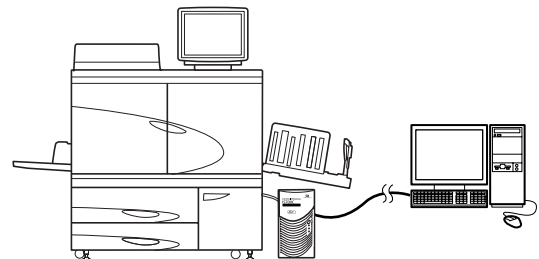
## Optional Touch Panel Display

Connecting the optional Touch Panel Display to ComColorExpress IS700C enables you to check the printer status, configure IS700C settings, and conduct job management on a large display. In addition, you can operate copying and scanning functions.

### Note:

- The optional scanner is required to use copying and scanning functions.

For details about operating the Touch Panel Display, refer to the separate manual, "ComColorExpress IS700C Utility Guide".

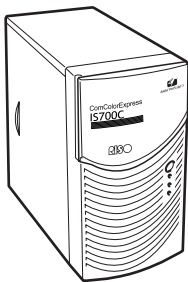


# Checking Your ComColorExpress IS700C Package

Check that your ComColorExpress IS700C package contains the components illustrated below. If any components are missing, contact your service representative.

**Important!:**

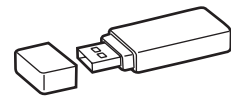
- If the IS700C package was exposed to extreme temperature conditions, wait a few hours before opening the plastic bag packing the IS700C unit. Otherwise, water may condense inside the unit, thus causing damage to electronic components there.



IS700C unit



RISO IS700C Software CD-ROM



USB dongle



User's Manuals

- Setup Guide (This manual)
- Printer Driver Guide
- Utility Guide



- End user License Agreement

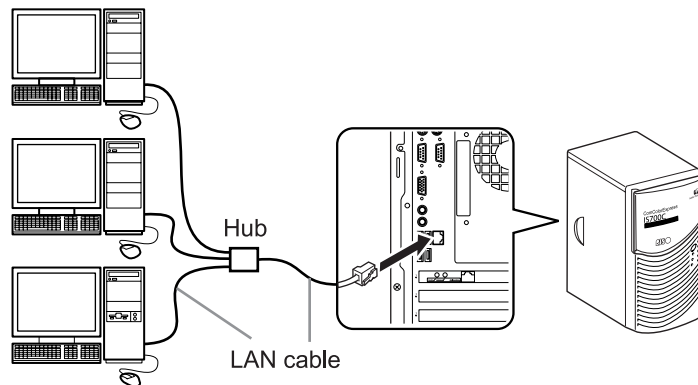


# Setup and Installation of the ComColorExpress IS700C

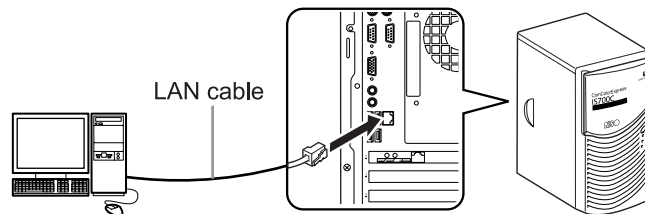
## Computer Connections

Connect the IS700C and computer to the network.

- Connecting multiple computers:



- Connecting to one computer:



**Note:**

- Use a commercial STP cable (Shielded Twist Pair cable) for the LAN cable.

# Software Installation

The following software is included in the software CD-ROM. It must be installed on your computer before using ComColorExpress IS700C.

The software can be used in the following environments.

- Windows 2000 (SP4 or later) / XP (SP2 or later) / Windows Server 2003
- Mac OS X 10.4.4 or later

If you are using previous versions, upgrade your operating system.

## ◆ Printer Driver

This is the printer driver installer for the IS700C. Run this when installing the printer driver. The printer driver is required when sending document data created on your computer to the IS700C and printing it.

### Note:

- When installing the printer driver on Windows, your existing PS printer driver may be overwritten, and you may be unable to output with PS printer drivers or image setters provided by other companies. In this case, select **[Start] - [All Programs] - [RISO] - [RISOIS700C] - [Uninstall]**, and uninstall the printer driver. "Uninstalling the RISO IS700C Software" p.43

## ◆ RISO Management Tool

This software carries out such tasks as setting the IP address and conducting wake-up processes. It is necessary for you to install this software and set the IP address for the IS700C before installing the printer driver.

### Note:

- The IP address for the IS700C can also be set using the optional Touch Panel Display. For details, refer to the separate manual, "ComColorExpress IS700C Utility Guide".
- Wake-up process refers to the function that enables your computer to activate the IS700C from sleeping status.
- Do not connect two or more controllers (with IP address 0.0.0.0, i.e. controllers) for which the IP address has not been set to the same network.
- A computer using the RISO Management Tool and the IS700C must be connected to the same network segment. You cannot set the IP address for the IS700C in a situation where the computer using the RISO Management Tool and the IS700C are not connected to the same segment. After you set the IP address for the IS700C, you can use the RISO Management Tool even in a situation where the computer using the RISO Management Tool and the IS700C are not connected to the same segment.

---

## IP Addresses

This is unique information assigned to each device on a network for identifying the device. Confirm the IP address to be assigned to the IS700C with your network administrator.

---

## ◆ SMAP

This software enables you to drag and drop files into the output destination queue and directly execute printing. Install SMAP if necessary.

# Installation Procedure

Before using the ComColorExpress IS700C, install the software in the following order and make the settings.

**Installing the RISO IS700C Software  
(For Macintosh, installing the RISO Management Tool)**



**Set the IP address for the IS700C using the RISO Management Tool**



**Installing the printer driver**

**Note:**

- The RISO Management Tool enables you to set the IP address for the IS700C, and also enables you to perform the monitoring and wake-up processes for the IS700C. Confirm the IP address with your network administrator.
- Install SMAP if necessary.

# Installing on Windows (Windows 2000/XP/Windows Server 2003)

## Installing the RISO IS700C Software

### Note:

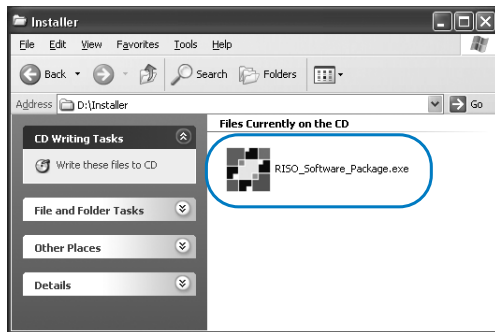
- Here, the explanation will use a Windows screen.
- If you have other software applications running, shut them down before installing the software.

### 1 Insert the RISO IS700C Software CD-ROM in your computer's CD-ROM drive.

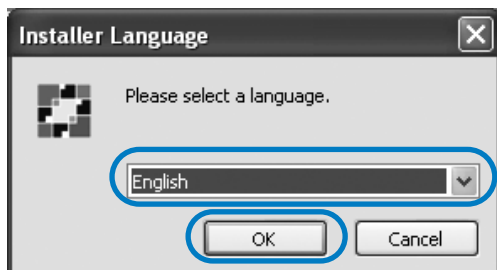
The installer starts, and the "Installer Language" dialog box is displayed.

### Note:

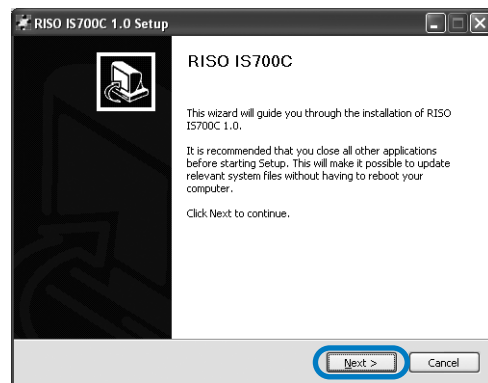
- If the installer does not start, double-click the "RISO\_Software\_Package.exe" file on the CD-ROM.



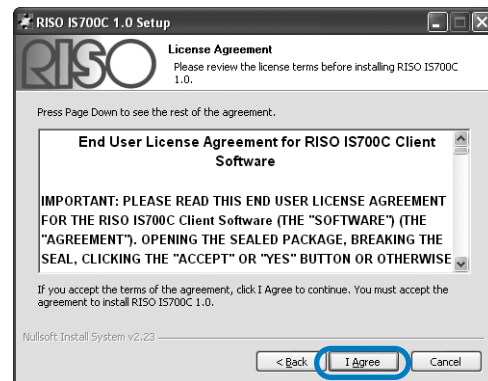
### 2 Select [English] from the list, and click the [OK] button.



### 3 Click the [Next] button.



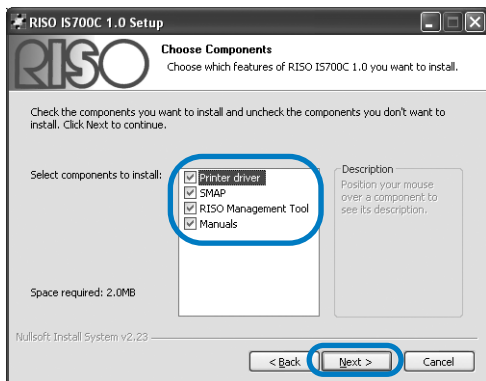
### 4 Read the End User License Agreement, and click the [I Agree] button.



### Note:

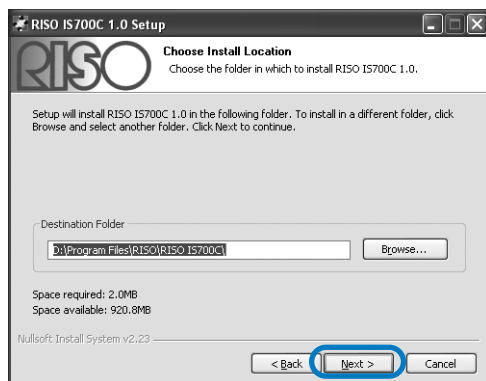
- If you do not agree with the End User License Agreement, the software cannot be installed.

## 5 Select the components you want to install, and click the [Next] button.



- **Printer driver**  
This is the printer driver installer for the IS700C. Run this when installing the printer driver.
- **SMAP**  
This software enables you to drag and drop files into the output destination queue and directly execute printing. Place a checkmark in **[SMAP]** if you want to use the SMAP.
- **RISO Management Tool**  
This software enables you to set the IP address for the IS700C, and also enables you to perform the monitoring and wake-up processes for the IS700C. Place a checkmark in **[RISO Management Tool]** if you want to use the RISO Management Tool. Confirm the IP address with your network administrator.
- **Manuals**  
These are manuals for the IS700C.

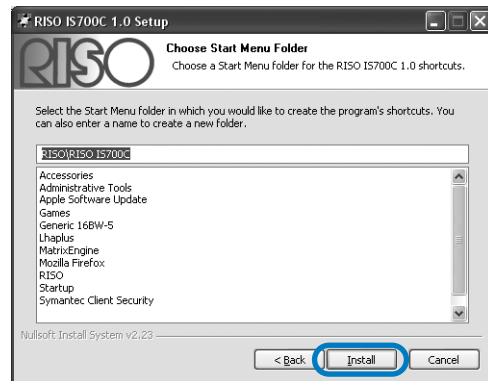
## 6 Confirm the destination for installation, and click the [Next] button.



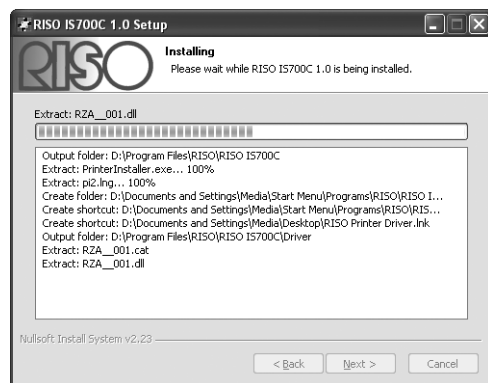
**Note:**

- If you want to change the destination folder for installation, click the **[Browse]** button and specify a folder.

## 7 Click the [Install] button.

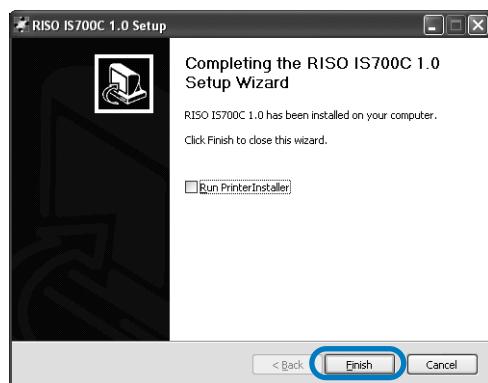


Installation begins.



## 8 Complete the installation.

When the dialog box below is displayed, click the **[Finish]** button, and complete the installation.



**Note:**

- If there is a checkmark in **[Run PrinterInstaller]**, the Printer Installer will start. If network settings for the IS700C have not been completed, remove the checkmark in **[Run PrinterInstaller]**, and finish to close the installer. Then, set the IP address for the IS700C using the RISO Management Tool before installing the printer driver. "Communication settings" p.39



## Communication settings

Start the RISO Management Tool to set the IP address for the ComColorExpress IS700C.

### Note:

- Here, the explanation will use a Windows screen.
- Confirm the IP address for the IS700C and network settings with your network administrator.

### Important!:

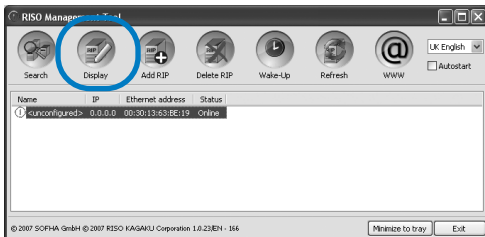
- Before performing the following operations, be sure that the IS700C is connected to the computer.  
“Computer Connections” p.34  
Confirm that the computer and the IS700C are connected to the same network segment.

## 1 Select [Start]-[All Programs]-[RISO]-[RISO IS700C]-[RISO Management Tool].

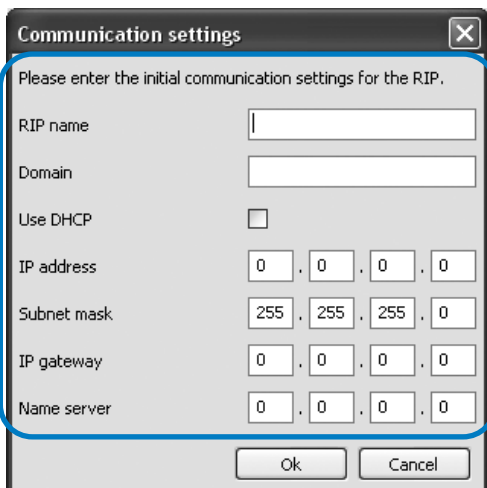
For Windows 2000, select [Start]-[Programs]-[RISO]-[RISO IS700C]-[RISO Management Tool].

The RISO Management Tool starts, and the IS700C with an IP address of 0.0.0.0. is displayed in the list.

## 2 Select the controller, and click [Display].



## 3 Configure the IS700C Communication settings.

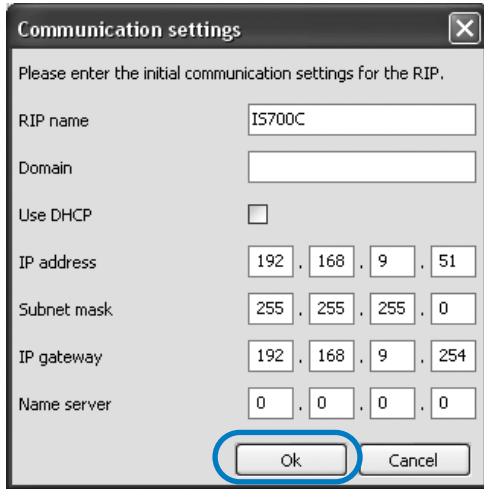


- RIP name  
Enter the controller name using only alphanumeric characters and hyphens within 63 characters.

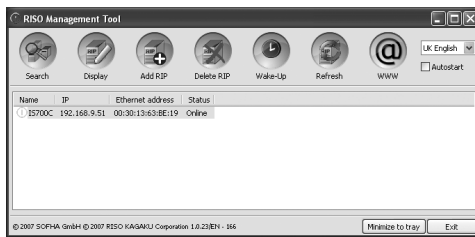
### Note:

- Enter an alphabetic character as the first digit in the name.
- Enter an alphabetic character or numeric character as the last digit in the name.
- Domain  
Enter the domain name of the network to which the printer is connected.
- Use DHCP  
If a DHCP server is in operation in the network, the controller can acquire an IP address through the DHCP server by placing a checkmark in [Use DHCP].  
If you are using a fixed IP address, remove the checkmark, and set the IP address manually.
- IP address  
If you are not using a DHCP server, enter the IP address being assigned to the controller.
- Subnet mask  
Enter the subnet mask of the network to which the controller is connected.
- IP gateway  
Enter the gateway address of the network to which the controller is connected.
- Name server  
If you are using a DNS server to connect to the network, enter the IP address of the DNS server.

#### 4 Click the [OK] button.



The controller name and IP address are displayed in the list.



The IS700C reboots automatically, and the settings configured at step 3 become effective. Then, install the printer driver. See “Printer Installation” p.41

#### Note:

- Network setting details can be changed from **[Communication settings]** on the RISO console or optional Touch Panel Display. For details, refer to the separate manual, “ComColorExpress IS700C Utility Guide”.
- If the IS700C does not reboot, press the power switch on the HC5500 main unit. If an optional Touch Panel Display has been installed, touching **[RIP reboot]** on the Touch Panel Display also enables you to reboot the IS700C.

## Printer Installation

### Note:

- Here, the explanation will use a Windows screen.
- If you have other software applications running, shut them down before installing the software.
- Before installing the printer driver, set the IP address for the IS700C.  
"Communication settings" p.39

### 1 Select [Start]-[All Programs]-[RISO]-[RISO IS700C]-[RISO Printer Driver].

For Windows 2000, select [Start]-[Programs]-[RISO]-[RISO IS700C]-[RISO Printer Driver].

The Printer Installer starts.

### Note:

- You can also start the Printer Installer by double-clicking the [RISO Printer Driver] icon on your computer's desktop.

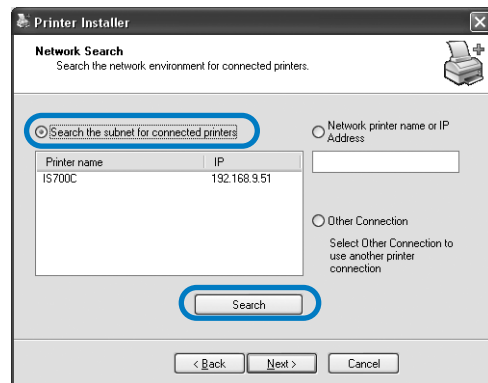
### 2 Click the [Next] button.



### Note:

- When the [New printer driver from disk?] dialog box is displayed, select [Install new printer from installation disk], and click the [Next] button.

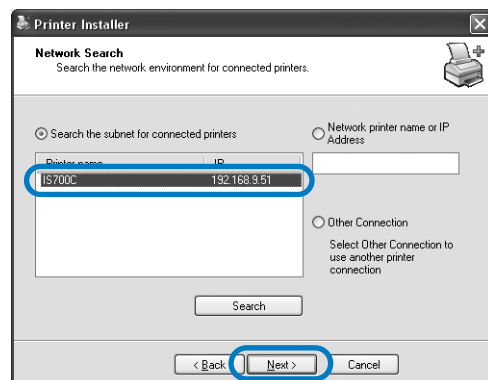
### 3 Select [Search the subnet for connected printers], and click the [Search] button.



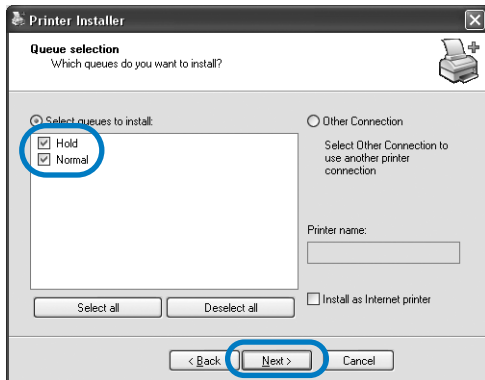
### Note:

- Specify the IS700C.
- If the computer and the IS700C are not connected to the same network segment, the IS700C will not be found. Select [Network printer name or IP address] and enter the network printer name or IP address to refer to the IS700C.
- You can also select [Other connection] and specify other connection method.

### 4 Select the printer name, and click the [Next] button.



## 5 Select the queues you want to install, and click the [Next] button.

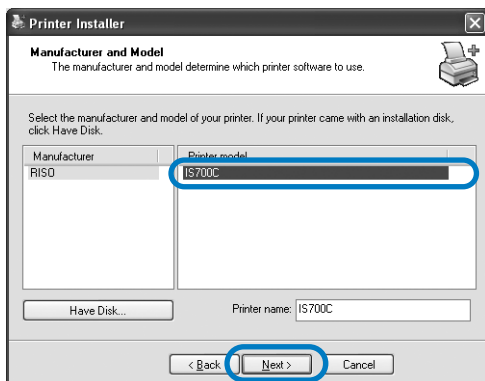


### Note:

- **[Normal]** queue (e.g. IS700C-Normal)  
Output document data is processed in order on the printer.
- **[Hold]** queue (e.g. IS700C-Hold)  
Output document data is saved in the IS700C. Saved data is processed by giving commands with the RISO Console or optional Touch Panel Display.
- **Custom queue** (e.g. IS700C-ABC)  
If the administrator has registered custom queues in the IS700C, queues that have been already registered will be displayed in the queue selection list. Output document data is processed in accordance with the queue settings registered by the administrator.

For details, refer to the separate manual, “Com-ColorExpress IS700C Utility Guide”.

## 6 Select the printer name, and click the [Next] button.

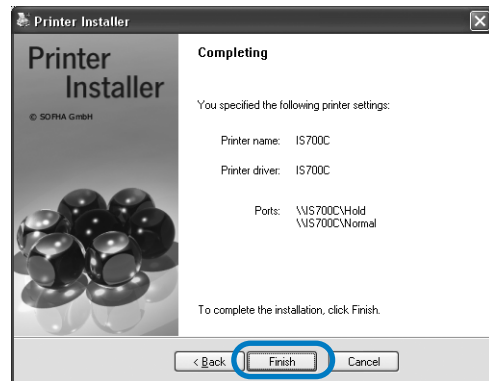


### Note:

- If the manufacturer and the printer model are not displayed, click the **[Have Disk]** button, and on the folder indicated as the installation destination in step 6 of “Installing the RISO IS700C Software”, open the Driver folder inside the RISO IS700C folder, and select Setup.inf. “Installing the RISO IS700C Software” p.37
- If another IS700C printer driver has already been installed, the **[Existing driver]** dialog box will be displayed. In this case, select **[Replace existing driver]**, and replace the existing driver with the new driver.

## 7 Click the [Finish] button.

When the dialog box below is displayed, click the **[Finish]** button, and close the wizard.



### Important!:

- If the “Windows Logo testing” dialog box (for Windows XP or Windows 2003 Server) or the “Digital Signature Not Found” dialog box (for Windows 2000) is displayed, continue with the installation process.

## Uninstalling the RISO IS700C Software

Perform the following operations to delete (uninstall) the RISO IS700C Software and the printer driver.

### Note:

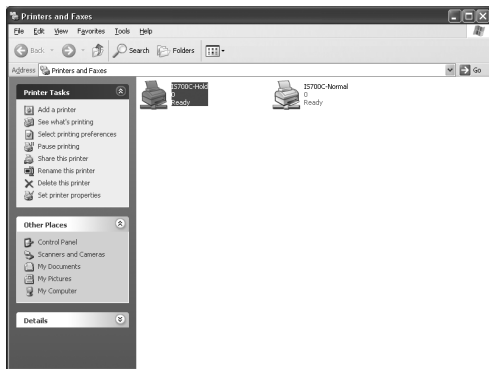
- Here, the explanation will use a Windows screen.
- If you have other software applications running, shut them down before uninstalling the software.

### 1 Select [Start]-[Control Panel]-[Printers and Faxes].

For Windows 2000, select [Start]-[Settings]-[Printers].

The [Printers and Faxes] dialog box ([Printers] dialog box with Windows 2000) is displayed.

### 2 Select the icon for the printer you want to delete.



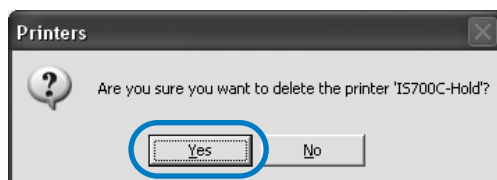
### 3 Press the computer's [Delete] key.

The printer deletion confirmation dialog box is displayed.

### Note:

- The printer can also be deleted by right-clicking while the printer is selected, and selecting [Delete] from the menu list.

### 4 Click the [Yes] button.

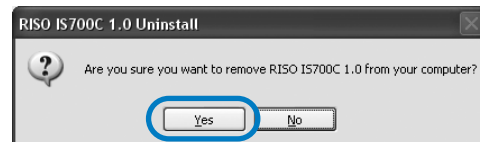


The printer is deleted, and the icon disappears. If multiple queues are installed for the IS700C, repeat the procedures from step 2 to step 4, and delete all of the printers (queues). Then, delete the RISO IS700C Software.

### 5 Select [Start]-[All Programs]-[RISO]-[RISO IS700C] -[Uninstall].

For Windows 2000, select [Start]-[Programs]-[RISO]-[RISO IS700C]-[Uninstall].

### 6 Click the [Yes] button.

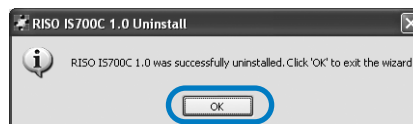


### 7 Click the [Uninstall] button.



Uninstallation begins.

### 8 Click the [OK] button.



This completes deletion of the RISO IS700C Software.

# Installing on Macintosh (Mac OS X)

## Installing the RISO Management Tool

**Note:**

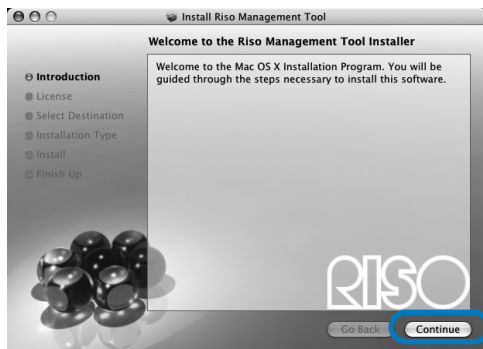
- If you have other software applications running, shut them down before installing the software.

**1** Insert the RISO IS700C Software CD-ROM in your computer's CD-ROM drive.

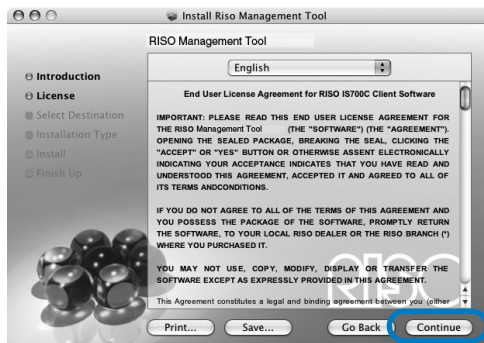
**2** Double-click on [RISO Management-Tool.pkg] on the CD-ROM.

The installer starts.

**3** Click the [Continue] button.



**4** Read the End User License Agreement, and click the [Continue] button.



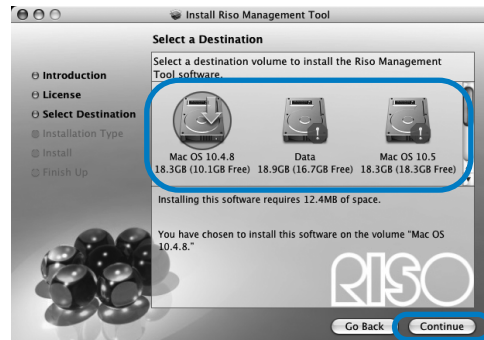
**5** Click the [Agree] button.



**Note:**

- If you do not agree with the End User License Agreement, the software cannot be installed.

**6** Select the volume in which Mac OS X has been installed, and click the [Continue] button.



**7** Click the [Install] button.



**Note:**

- From the second installation onwards, the **[Install]** button will change to the **[Upgrade]** button.

## 8 Enter the **[Name]** and **[Password]** on the **Authenticate** dialog box, and click the **[OK]** button.

**Note:**

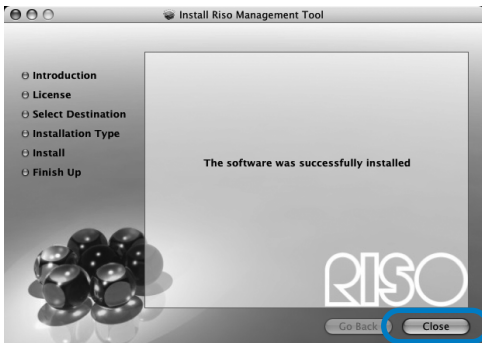
- Confirm the **[Name]** and **[Password]** with your network administrator.

Installation begins.



## 9 Complete the installation.

When the dialog box below is displayed, click the **[Close]** button, and complete the installation.



IP address setting for the IS700C are configured next.

“Communication settings” [p.46](#)



## Communication settings

Start the RISO Management Tool to set the IP address for the ComColorExpress IS700C. If you use TCP/IP, set the IP address in the following procedures.

**Note:**

- Confirm the IP address for the IS700C and network settings with your network administrator.

**Important!:**

- Before performing the following operations, be sure that the IS700C is connected to the computer. "Computer Connections" p.34  
Confirm that the computer and the IS700C are connected to the same network segment.

**1 Open the Mac OS X volume, and select [Applications] - [RISO Client Software].**

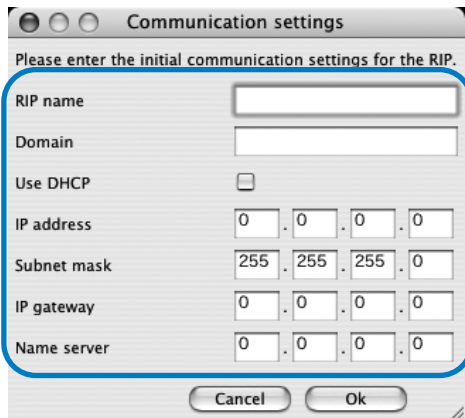
**2 Double-click the [RISO Management Tool].**

The RISO Management Tool starts, and the IS700C with an IP address of 0.0.0.0. is displayed in the list.

**3 Select the controller, and click [Display].**



**4 Configure IS700C Communication settings.**



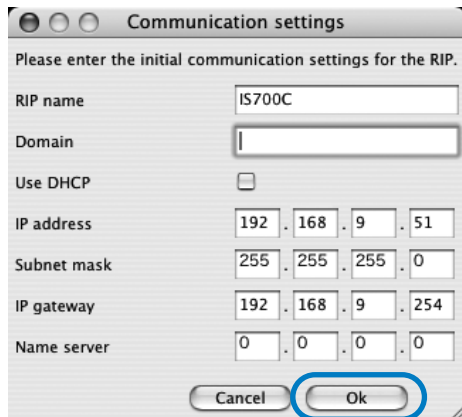
- RIP name  
Enter the controller name using only alphanumeric characters and hyphens within 63 characters.

**Note:**

- Enter an alphabetic character as the first digit in the name.
- Enter an alphabetic character or numeric character as the last digit in the name.
- Domain  
Enter the domain name of the network to which the printer is connected.
- Use DHCP  
If a DHCP server is in operation in the network, the controller can acquire an IP address through the DHCP server by placing a checkmark in **[Use DHCP]**.  
If you are using a fixed IP address, remove the checkmark, and set the IP address manually.
- IP address  
If you are not using a DHCP server, enter the IP address being assigned to the controller.
- Subnet mask  
Enter the subnet mask of the network to which the controller is connected.
- IP gateway  
Enter the gateway address of the network to which the controller is connected.
- Name server  
If you are using a DNS server to connect to the network, enter the IP address of the DNS server.



## 5 Click the [Ok] button.



The controller name and IP address are displayed in the list.



The IS700C reboots automatically, the settings configured at step 4 become effective. Then, install the printer driver. See “Printer Installation” p.48

### Note:

- Network setting details can be changed from **[Communication settings]** on the RISO Console or optional Touch Panel Display. For details, refer to the separate manual, “ComColorExpress IS700C Utility Guide”.
- If the IS700C does not reboot, press the power switch on the HC5500 main unit. If an optional Touch Panel Display has been installed, touching **[RIP reboot]** on the Touch Panel Display also enables you to reboot the IS700C.

## Printer Installation

**Note:**

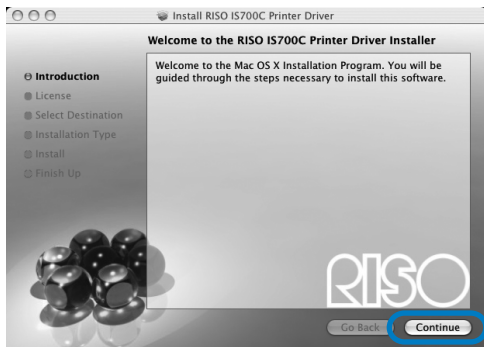
- Before installing the printer driver, set the IP address for the IS700C. “Communication settings” p.46

**1** Insert the RISO IS700C Software CD-ROM in your computer’s CD-ROM drive.

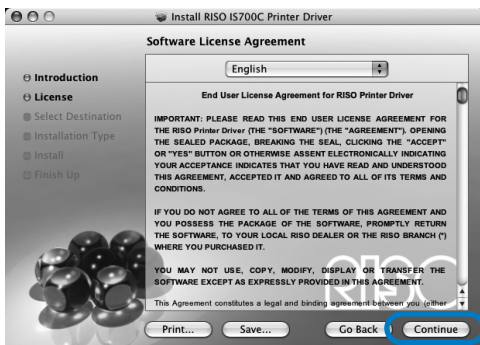
**2** Double-click on [IS700C-PD.pkg] on the CD-ROM.

The installer starts.

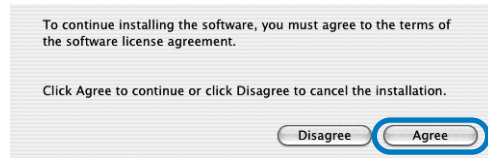
**3** Click the [Continue] button.



**4** Read the End User License Agreement, and click the [Continue] button.



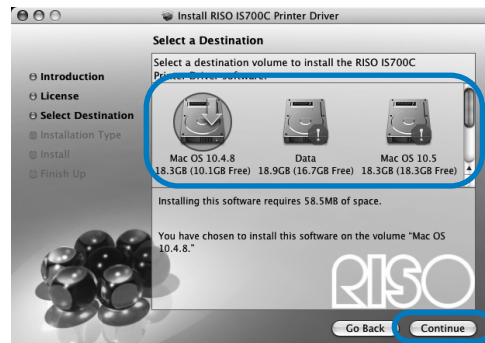
**5** Click the [Agree] button.



**Note:**

- If you do not agree with the End User License Agreement, the software cannot be installed.

**6** Select the volume in which Mac OS X has been installed, and click the [Continue] button.



**7** Click the [Install] button.



**Note:**

- From the second installation onwards, the [Install] button will change to the [Upgrade] button.

- 8** Enter the [Name] and [Password] on the Authenticate dialog box, and click the [OK] button.



**Note:**

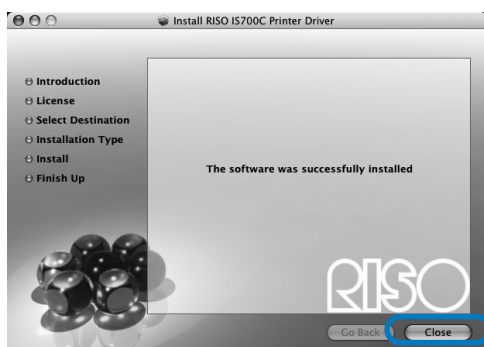
- Confirm the [Name] and [Password] with your network administrator.

Installation begins.



- 9** Complete the installation.

When the dialog box below is displayed, click the [Close] button, and complete the installation.



- 10** Open the Mac X volume, and open the [Applications] folder.

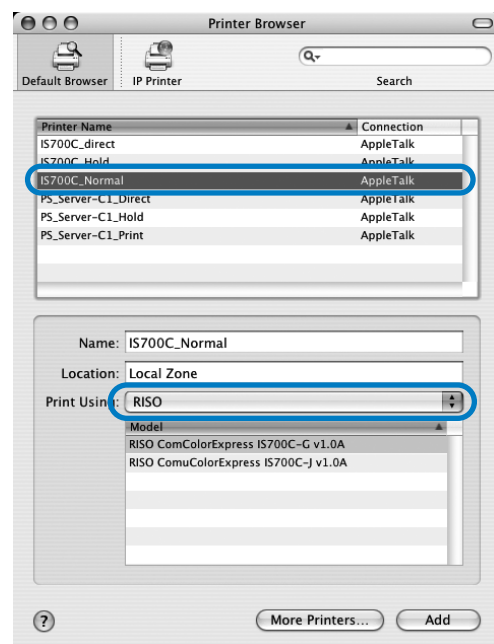
- 11** Open the [Utilities] folder, and double-click the [Printer Setup Utility].

- 12** Click the [Add] button in the Printer List dialog box.

**Note:**

- If there is no usable printer available, the [There are no usable printers available] dialog box will be displayed. In this case, click the [Add] button, and display the Printer List dialog box.

- 13** Select the queues you want to install in the Printer Browser dialog box, and select [RISO] from [Print Using].



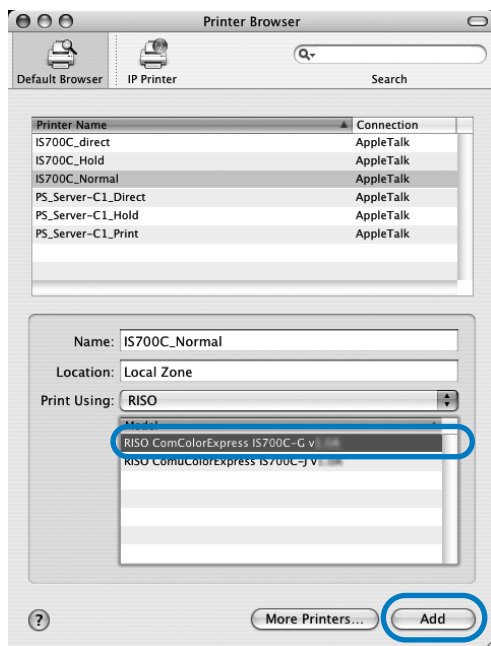
**Note:**

- Queues are displayed in the printer name list. Select a queue from the printer name list in accordance with the type of output you want to achieve.
- **[Normal]** queue (e.g. IS700C-Normal)  
Output document data is processed in order on the printer.
- **[Hold]** queue (e.g. IS700C-Hold)  
Output document data is saved in the IS700C. Saved data is processed by giving commands with the RISO Console or optional Touch Panel Display.
- **[Direct]** queue (e.g. IS700C-Direct)  
Do not use the [Direct] queue for printing. Select this queue when you install the printer fonts.

- Custom queue (e.g. IS700C-ABC)  
If the administrator has registered custom queues in the IS700C, queues that have been already registered will be displayed in the queue selection list. Output document data is processed in accordance with the queue settings registered by the administrator.

For details, refer to the separate manual, “ComColorExpress IS700C Utility Guide”.

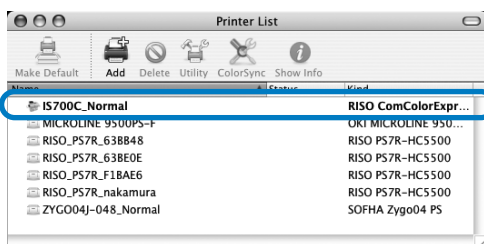
**14 Select [RISO ComColorExpress IS700C-G v\*.]\*\* from Model, and click the [Add] button.**



**Note:**

- If you continue on to install a queue, perform the procedures from step 12.

**15 Confirm that the queue selected at step 13 has been added to the Printer List dialog box.**



**16 Close the Printer List dialog box.**

This completes installation of the printer driver.



# Setting Up the Optional Touch Panel Display

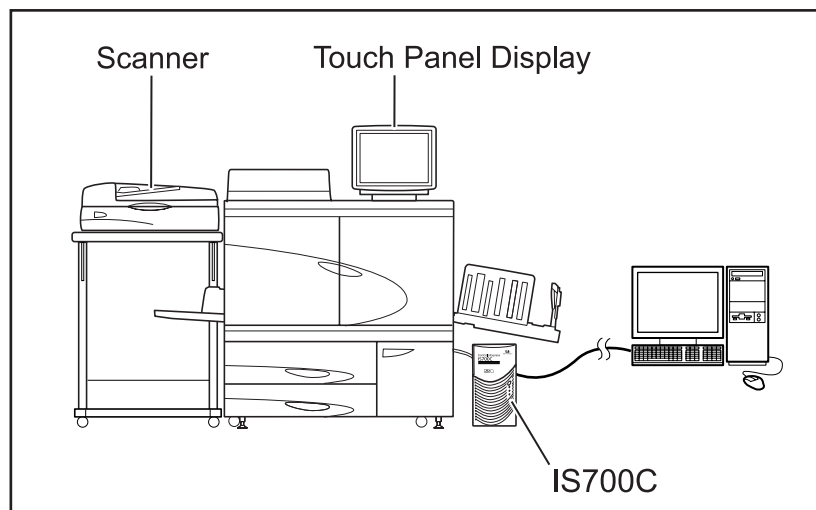
## Touch Panel Display

Connecting the optional Touch Panel Display to ComColorExpress IS700C enables you to check the printer status, configure IS700C settings, and conduct job management. In addition, you can operate copying and scanning functions.

**Note:**

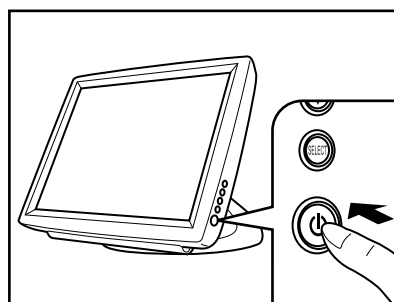
- Many of the functions are the same as the RISO console which is conducted from your computer's browser. For details about the Touch Panel Display, refer to the separate manual, "ComColorExpress IS700C Utility Guide".
- The optional scanner is required when using the copying and scanning functions.

### Installation Example



## Switching On the Power to the Touch Panel Display


When the power is switched on for the IS700C and the Touch Panel Display after connecting the IS700C and Touch Panel Display, the Touch Panel Calibration Screen will appear. "Touch Panel Screen" p.53

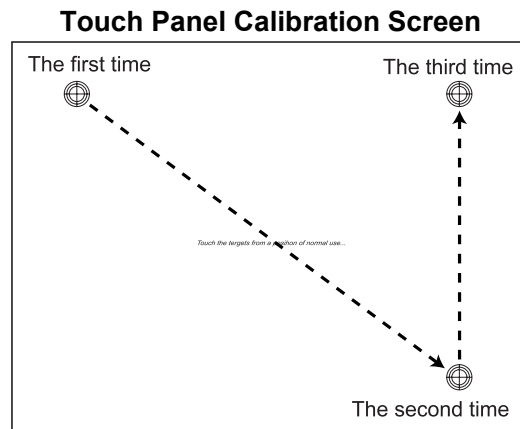


# Touch Panel Screen




## Touch Panel Calibration Screen

After configuring settings for the IS700C network (or resetting the IS700C) and booting the IS700C, the Touch Panel Calibration Screen will appear.

At the Touch Panel Calibration Screen, you can calibrate the Touch Panel Display with the touched position by touching the  at the screen.



### Important!:

- The  is displayed three times (in three positions). Ensure that you touch the centre of the . The Touch Panel Display will not properly function in the future if you touch a position other than the .
- If you fail to calibrate the touched position correctly, you can display the Touch Panel Calibration Screen on the Touch Panel Display by entering `http://(Controller's IP address)/tp_calibrate.php` into the address bar of your web browser. When the Touch Panel Calibration Screen appears, calibrate the touched position correctly.

### Note:

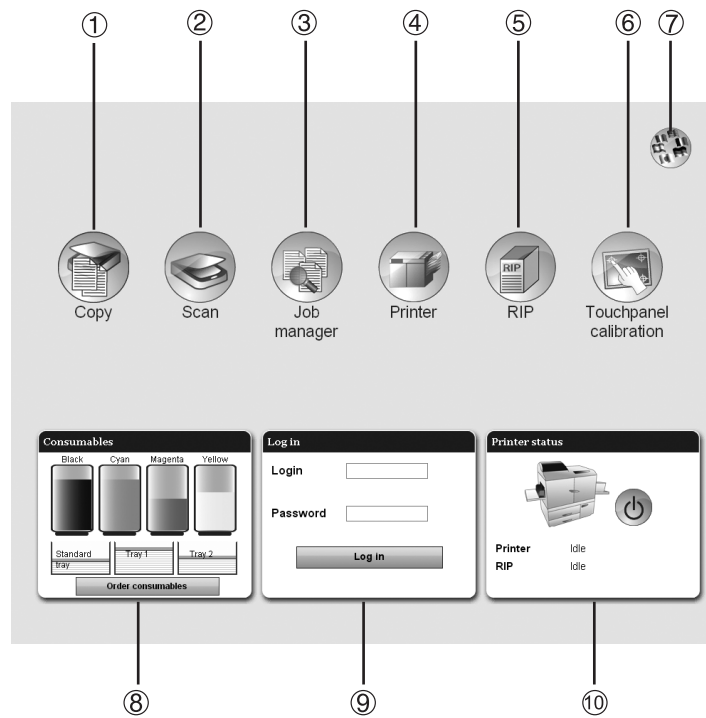
- Once the touch position calibration has been performed, it remains effective until the IS700C is returned to its factory default settings or is reset, and when booting the IS700C in the future, the Start menu screen will appear. "Rear side" [p.14](#), "Start Menu Screen" [p.54](#)
- It is also possible to conduct touch position calibration from the Touch Panel menu. For details about calibrating the touched position, refer to the separate manual, "ComColorExpress IS700C Utility Guide".

## Start Menu Screen

From the Start Menu screen, you can do tasks such as check the printer status, configure IS700C settings, and conduct job management. Connecting the optional scanner enables you to operate copying and scanning functions.

**Note:**

- For details about login procedures from the Start Menu screen and RISO Console functions, refer to the separate manual, “ComColorExpress IS700C Utility Guide”.



- 1) Copy**  
Displays the copying function operation screen.
- 2) Scan**  
Displays the scanning function operation screen.
- 3) Job manager**  
Displays the IS700C job manager screen.
- 4) Printer**  
Displays the printer status screen.
- 5) RIP**  
Displays the IS700C management screen.
- 6) Touch Panel Calibration**  
Enables you to conduct Touch Panel position calibration.
- 7) Language**  
Enables you to change display language settings.
- 8) Consumables**  
Displays the printer's remaining ink and paper levels.
- 9) Login**  
Enter the login ID and password here to login to the IS700C.
- 10) Printer status**  
Displays the current status of the printer and the IS700C. You can also reboot and shutdown the IS700C from here.

**Note:**

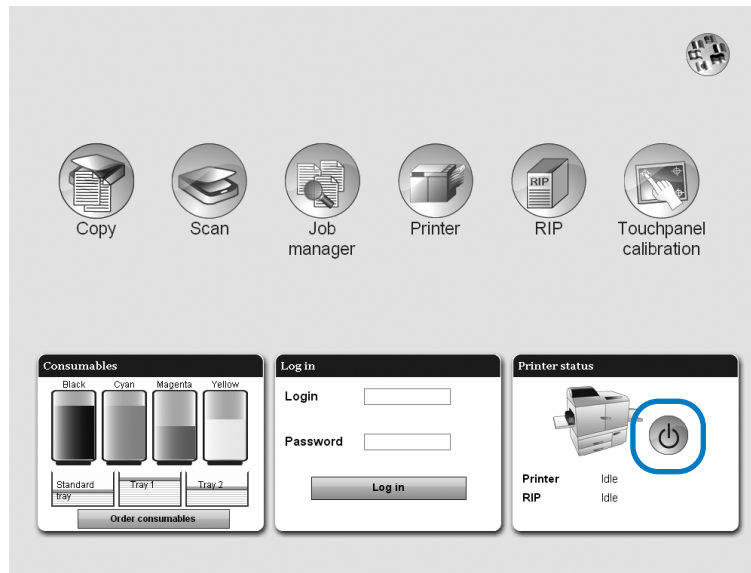
- For details, refer to the separate manual, “ComColorExpress IS700C Utility Guide”.



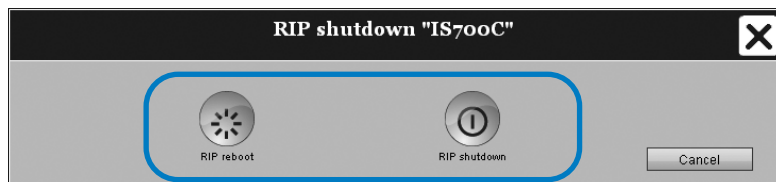
# Rebooting and Shutting Down the ComColorExpress IS700C

You can reboot and turn off the IS700C from the Touch Panel Display.

- 1 Touch the  button on the Start Menu screen.



- 2 Touch either [RIP reboot] or [RIP shutdown].



**Note:**

- Touching **[RIP reboot]** reboots the IS700C.
- Touching **[RIP shutdown]** turns off the IS700C.
- To cancel a reboot or shutdown, touch **[Cancel]**.



# Appendix

## Troubleshooting

This describes how to handle problems during the printer driver and the software installation

### Problems during Installation

| Problem                                             | Cause and Solution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cannot install the RISO IS700C Software.            | <ul style="list-style-type: none"> <li>• <u>Installation does not start even if the CD-ROM is inserted in the computer.</u><br/>The computer model or settings may not allow installation auto start. Double-click on the "RISO_Software_package.exe" on the CD-ROM.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| The RISO Management Tool does not operate normally. | <ul style="list-style-type: none"> <li>• <u>The RISO Management Tool is not properly installed.</u><br/>See the pages below and reinstall the RISO Management Tool.               <ul style="list-style-type: none"> <li>– Windows "Communication settings" <a href="#">p.39</a></li> <li>– Mac OS X "Communication settings" <a href="#">p.46</a></li> </ul> </li> <li>• <u>The RISO Management Tool starts, but the printer information is not displayed.</u> <ul style="list-style-type: none"> <li>– Click <b>[Search]</b> icon, and refresh the display information.</li> <li>– Confirm that the power is ON for the IS700C and printer.</li> <li>– Confirm that the IS700C and computer and the IS700C and printer are connected correctly.<br/>"Computer Connections" <a href="#">p.34</a></li> </ul> </li> </ul> |
| Cannot install the printer driver.                  | <ul style="list-style-type: none"> <li>• The IP address for the IS700C has not been set.<br/>See the pages below and assign an IP address to the IS700C.               <ul style="list-style-type: none"> <li>– Windows "Communication settings" <a href="#">p.39</a></li> <li>– Mac OS X "Communication settings" <a href="#">p.46</a></li> </ul> </li> <li>• Incorrect IP address is set.<br/>The IP Address entered by the RISO Management Tool is incorrect. Enter the correct IP address.</li> </ul>                                                                                                                                                                                                                                                                                                                |

### Other Problems

| Problem                                                                                       | Cause and Solution                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Nothing displays on the screen even after setting the Touch Panel Display Power switch to ON. | <ul style="list-style-type: none"> <li>• Ensure that the Touch Panel Display power plug is correctly plugged into an electricity outlet.</li> <li>• Ensure that the Touch Panel Display and the IS700C are correctly connected.</li> <li>• Ensure that the power switches for the IS700C and the Touch Panel Display are set to ON.</li> </ul> |
| The Touch Panel Display is grey and operations cannot be performed.                           | <b>[Enforce login]</b> is set to <b>[ON]</b> at the RISO Console. Login by entering the ID and password in the login area.                                                                                                                                                                                                                     |





## Font Sample Page

Printer Name: IS700C  
Serial Number:Model: RISO IS700CG  
Version:

Page: 3

|                              |                                                           |
|------------------------------|-----------------------------------------------------------|
| HoellerText-Regular          | The quick brown fox jumps over the lazy dog               |
| JoannaMT                     | The quick brown fox jumps over the lazy dog               |
| JoannaMT-Bold                | <b>The quick brown fox jumps over the lazy dog</b>        |
| JoannaMT-BoldItalic          | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| JoannaMT-Italic              | <i>The quick brown fox jumps over the lazy dog</i>        |
| LetterGothic                 | The quick brown fox jumps over the lazy dog               |
| LetterGothic-Bold            | <b>The quick brown fox jumps over the lazy dog</b>        |
| LetterGothic-BoldSlanted     | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| LetterGothic-Slanted         | <i>The quick brown fox jumps over the lazy dog</i>        |
| LubalinGraph-Book            | The quick brown fox jumps over the lazy dog               |
| LubalinGraph-BookOblique     | <i>The quick brown fox jumps over the lazy dog</i>        |
| LubalinGraph-Demi            | <b>The quick brown fox jumps over the lazy dog</b>        |
| LubalinGraph-DemiOblique     | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| Marigold                     | <i>The quick brown fox jumps over the lazy dog</i>        |
| Monalisa-Recut               | <i>The quick brown fox jumps over the lazy dog</i>        |
| Monaco                       | The quick brown fox jumps over the lazy dog               |
| NewCenturySchlbk-Bold        | <b>The quick brown fox jumps over the lazy dog</b>        |
| NewCenturySchlbk-BoldItalic  | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| NewCenturySchlbk-Italic      | <i>The quick brown fox jumps over the lazy dog</i>        |
| NewCenturySchlbk-Roman       | The quick brown fox jumps over the lazy dog               |
| NewYork                      | The quick brown fox jumps over the lazy dog               |
| Optima                       | The quick brown fox jumps over the lazy dog               |
| Optima-Bold                  | <b>The quick brown fox jumps over the lazy dog</b>        |
| Optima-BoldItalic            | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| Optima-Italic                | <i>The quick brown fox jumps over the lazy dog</i>        |
| Oxford                       | <i>The quick brown fox jumps over the lazy dog</i>        |
| Palatino-Bold                | <b>The quick brown fox jumps over the lazy dog</b>        |
| Palatino-BoldItalic          | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| Palatino-Italic              | <i>The quick brown fox jumps over the lazy dog</i>        |
| Palatino-Roman               | The quick brown fox jumps over the lazy dog               |
| StempelGaramond-Bold         | <b>The quick brown fox jumps over the lazy dog</b>        |
| StempelGaramond-BoldItalic   | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| StempelGaramond-Italic       | <i>The quick brown fox jumps over the lazy dog</i>        |
| StempelGaramond-Roman        | The quick brown fox jumps over the lazy dog               |
| Symbol                       | Τηρ θυιχκ βροων φοξ φυμπσ οσηρ τηε λαζψ δογ               |
| Tekton                       | <i>The quick brown fox jumps over the lazy dog</i>        |
| Times-Bold                   | <b>The quick brown fox jumps over the lazy dog</b>        |
| Times-BoldItalic             | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| Times-Italic                 | <i>The quick brown fox jumps over the lazy dog</i>        |
| Times-Roman                  | The quick brown fox jumps over the lazy dog               |
| TimesNewRomanPS-BoldItalicMT | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| TimesNewRomanPS-BoldMT       | <b>The quick brown fox jumps over the lazy dog</b>        |
| TimesNewRomanPS-ItalicMT     | <i>The quick brown fox jumps over the lazy dog</i>        |
| TimesNewRomanPSMT            | The quick brown fox jumps over the lazy dog               |
| Univers                      | The quick brown fox jumps over the lazy dog               |
| Univers-Bold                 | <b>The quick brown fox jumps over the lazy dog</b>        |
| Univers-BoldExt              | <b>The quick brown fox jumps over the lazy dog</b>        |
| Univers-BoldExtObli          | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| Univers-BoldOblique          | <b><i>The quick brown fox jumps over the lazy dog</i></b> |
| Univers-Condensed            | The quick brown fox jumps over the lazy dog               |

# Font Sample Page

Printer Name: IS700C  
Serial Number:

Model: RISO IS700CG  
Version:

- Univers-CondensedBold
- Univers-CondensedBoldOblique
- Univers-CondensedOblique
- Univers-Extended
- Univers-ExtendedObl
- Univers-Light
- Univers-LightOblique
- Univers-Oblique
- Wingdings
- Wingdings-Regular
- ZapfChancery-MediumItalic
- ZapfDingbats

Number of Fonts: 139, Number of Files: 139

**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

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**The quick brown fox jumps over the lazy dog**

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**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

**The quick brown fox jumps over the lazy dog**

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**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

**The quick brown fox jumps over the lazy dog**

*The quick brown fox jumps over the lazy dog*

End of Font Sample Page



# PCL Font Sample Page

Rom Fonts

Printer Name: IS700C  
Version:Serial Number:  
PCL Fonts: 80 (ROM) / 0 (Soft)

Albertus Extra Bold  
 <esc>(8U<esc>(slp12v0s4b4362T  
 Albertus Medium  
 <esc>(8U<esc>(slp12v0s1b4362T  
 Antique Olive  
 <esc>(8U<esc>(slp12v0s0b4168T  
 Antique Olive Bold  
 <esc>(8U<esc>(slp12v0s3b4168T  
 Antique Olive Italic  
 <esc>(8U<esc>(slp12v1s0b4168T  
 Arial  
 <esc>(8U<esc>(slp12v0s0b16602T  
 Arial Bold  
 <esc>(8U<esc>(slp12v0s3b16602T  
 Arial Bold Italic  
 <esc>(8U<esc>(slp12v1s3b16602T  
 Arial Italic  
 <esc>(8U<esc>(slp12v1s0b16602T  
 AvantGarde-Book  
 <esc>(8U<esc>(slp12v0s0b24607T  
 AvantGarde-BookOblique  
 <esc>(8U<esc>(slp12v1s0b24607T  
 AvantGarde-Demi  
 <esc>(8U<esc>(slp12v0s2b24607T  
 AvantGarde-DemiOblique  
 <esc>(8U<esc>(slp12v1s2b24607T  
 Bookman-Demi  
 <esc>(8U<esc>(slp12v0s2b24623T  
 Bookman-DemiItalic  
 <esc>(8U<esc>(slp12v1s2b24623T  
 Bookman-Light  
 <esc>(8U<esc>(slp12v0s-3b24623T  
 Bookman-LightItalic  
 <esc>(8U<esc>(slp12v1s-3b24623T  
 CG Omega  
 <esc>(8U<esc>(slp12v0s0b4113T  
 CG Omega Bold  
 <esc>(8U<esc>(slp12v0s3b4113T  
 CG Omega Bold Italic  
 <esc>(8U<esc>(slp12v1s3b4113T  
 CG Omega Italic  
 <esc>(8U<esc>(slp12v1s0b4113T  
 CG Times  
 <esc>(8U<esc>(slp12v0s0b4101T  
 CG Times Bold  
 <esc>(8U<esc>(slp12v0s3b4101T  
 CG Times Bold Italic  
 <esc>(8U<esc>(slp12v1s3b4101T  
 CG Times Italic  
 <esc>(8U<esc>(slp12v1s0b4101T  
 Clarendon Condensed Bold  
 <esc>(8U<esc>(slp12v4s3b4140T  
 Coronet  
 <esc>(8U<esc>(slp12v1s0b4116T  
 Courier  
 <esc>(8U<esc>(s0p12h0s0b4099T

**The quick brown fox jumps over the lazy dog. 1234567890**

The quick brown fox jumps over the lazy dog. 1234567890

The quick brown fox jumps over the lazy dog. 1234567890

**The quick brown fox jumps over the lazy dog. 1234567890**

*The quick brown fox jumps over the lazy dog. 1234567890*

The quick brown fox jumps over the lazy dog. 1234567890

**The quick brown fox jumps over the lazy dog. 1234567890**

***The quick brown fox jumps over the lazy dog. 1234567890***

*The quick brown fox jumps over the lazy dog. 1234567890*

The quick brown fox jumps over the lazy dog. 1234567890

*The quick brown fox jumps over the lazy dog. 1234567890*

**The quick brown fox jumps over the lazy dog. 1234567890**

***The quick brown fox jumps over the lazy dog. 1234567890***

**The quick brown fox jumps over the lazy dog. 1234567890**

***The quick brown fox jumps over the lazy dog. 1234567890***

The quick brown fox jumps over the lazy dog. 1234567890

*The quick brown fox jumps over the lazy dog. 1234567890*

The quick brown fox jumps over the lazy dog. 1234567890

**The quick brown fox jumps over the lazy dog. 1234567890**

***The quick brown fox jumps over the lazy dog. 1234567890***

*The quick brown fox jumps over the lazy dog. 1234567890*

The quick brown fox jumps over the lazy dog. 1234567890

**The quick brown fox jumps over the lazy dog. 1234567890**

***The quick brown fox jumps over the lazy dog. 1234567890***

*The quick brown fox jumps over the lazy dog. 1234567890*

**The quick brown fox jumps over the lazy dog. 1234567890**

*The quick brown fox jumps over the lazy dog. 1234567890*

The quick brown fox jumps over the lazy dog. 1234567890

# PCL Font Sample Page

Rom Fonts

Printer Name: IS700C  
Version:

Serial Number:  
PCL Fonts: 80 (ROM) / 0 (Soft)

|                                                                  |                                                                       |
|------------------------------------------------------------------|-----------------------------------------------------------------------|
| Courier Bold<br><esc> (8U<esc> (s0p12h0s3b4099T                  | <b>The quick brown fox jumps over the lazy dog. 1234567890</b>        |
| Courier Bold Italic<br><esc> (8U<esc> (s0p12h1s3b4099T           | <i><b>The quick brown fox jumps over the lazy dog. 1234567890</b></i> |
| Courier Italic<br><esc> (8U<esc> (s0p12h1s0b4099T                | <i>The quick brown fox jumps over the lazy dog. 1234567890</i>        |
| CourierPS<br><esc> (8U<esc> (s0p12h0s0b24579T                    | The quick brown fox jumps over the lazy dog. 1234567890               |
| CourierPS-Bold<br><esc> (8U<esc> (s0p12h0s3b24579T               | <b>The quick brown fox jumps over the lazy dog. 1234567890</b>        |
| CourierPS-BoldOblique<br><esc> (8U<esc> (s0p12h1s3b24579T        | <i><b>The quick brown fox jumps over the lazy dog. 1234567890</b></i> |
| CourierPS-Oblique<br><esc> (8U<esc> (s0p12h1s0b24579T            | <i>The quick brown fox jumps over the lazy dog. 1234567890</i>        |
| Garamond Antiqua<br><esc> (8U<esc> (s1p12v0s0b4197T              | The quick brown fox jumps over the lazy dog. 1234567890               |
| Garamond Halbfett<br><esc> (8U<esc> (s1p12v0s3b4197T             | <b>The quick brown fox jumps over the lazy dog. 1234567890</b>        |
| Garamond Kursiv<br><esc> (8U<esc> (s1p12v1s0b4197T               | <i>The quick brown fox jumps over the lazy dog. 1234567890</i>        |
| Garamond Kursiv Halbfett<br><esc> (8U<esc> (s1p12v1s3b4197T      | <i><b>The quick brown fox jumps over the lazy dog. 1234567890</b></i> |
| Helvetica<br><esc> (8U<esc> (s1p12v0s0b24580T                    | The quick brown fox jumps over the lazy dog. 1234567890               |
| Helvetica-Bold<br><esc> (8U<esc> (s1p12v0s3b24580T               | <b>The quick brown fox jumps over the lazy dog. 1234567890</b>        |
| Helvetica-BoldOblique<br><esc> (8U<esc> (s1p12v1s3b24580T        | <i><b>The quick brown fox jumps over the lazy dog. 1234567890</b></i> |
| Helvetica-Narrow<br><esc> (8U<esc> (s1p12v4s0b24580T             | The quick brown fox jumps over the lazy dog. 1234567890               |
| Helvetica-Narrow-Bold<br><esc> (8U<esc> (s1p12v4s3b24580T        | <b>The quick brown fox jumps over the lazy dog. 1234567890</b>        |
| Helvetica-Narrow-BoldOblique<br><esc> (8U<esc> (s1p12v5s3b24580T | <i><b>The quick brown fox jumps over the lazy dog. 1234567890</b></i> |
| Helvetica-Narrow-Oblique<br><esc> (8U<esc> (s1p12v5s0b24580T     | <i>The quick brown fox jumps over the lazy dog. 1234567890</i>        |
| Helvetica-Oblique<br><esc> (8U<esc> (s1p12v1s0b24580T            | <i>The quick brown fox jumps over the lazy dog. 1234567890</i>        |
| Letter Gothic<br><esc> (8U<esc> (s0p12h0s0b4102T                 | The quick brown fox jumps over the lazy dog. 1234567890               |
| Letter Gothic Bold<br><esc> (8U<esc> (s0p12h0s3b4102T            | <b>The quick brown fox jumps over the lazy dog. 1234567890</b>        |
| Letter Gothic Italic<br><esc> (8U<esc> (s0p12h1s0b4102T          | <i>The quick brown fox jumps over the lazy dog. 1234567890</i>        |
| Marigold<br><esc> (8U<esc> (s1p12v0s0b4297T                      | <i>The quick brown fox jumps over the lazy dog. 1234567890</i>        |
| NewCenturySchlbk-Bold<br><esc> (8U<esc> (s1p12v0s3b24703T        | <b>The quick brown fox jumps over the lazy dog. 1234567890</b>        |
| NewCenturySchlbk-BoldItalic<br><esc> (8U<esc> (s1p12v1s3b24703T  | <i><b>The quick brown fox jumps over the lazy dog. 1234567890</b></i> |
| NewCenturySchlbk-Italic<br><esc> (8U<esc> (s1p12v1s0b24703T      | <i>The quick brown fox jumps over the lazy dog. 1234567890</i>        |
| NewCenturySchlbk-Roman<br><esc> (8U<esc> (s1p12v0s0b24703T       | The quick brown fox jumps over the lazy dog. 1234567890               |
| Palatino-Bold<br><esc> (8U<esc> (s1p12v0s3b24591T                | <b>The quick brown fox jumps over the lazy dog. 1234567890</b>        |



# PCL Font Sample Page

Rom Fonts

Printer Name: IS700C  
Version:Serial Number:  
PCL Fonts: 80 (ROM) / 0 (Soft)

Palatino-BoldItalic  
<esc> (8U<esc> (s1p12v1s3b24591T  
*The quick brown fox jumps over the lazy dog. 1234567890*

Palatino-Italic  
<esc> (8U<esc> (s1p12v1s0b24591T  
*The quick brown fox jumps over the lazy dog. 1234567890*

Palatino-Roman  
<esc> (8U<esc> (s1p12v0s0b24591T  
The quick brown fox jumps over the lazy dog. 1234567890

SymbPS  
<esc> (8U<esc> (s1p12v0s0b16686T  
The θυικκ βροων φοξ φυμπσ οσερ τη λαζψ δογ. 1234567890

Symbol  
<esc> (8U<esc> (s1p12v0s0b4358T  
The θυικκ βροων φοξ φυμπσ οσερ τη λαζψ δογ. 1234567890

Times New Roman  
<esc> (8U<esc> (s1p12v0s0b16901T  
The quick brown fox jumps over the lazy dog. 1234567890

Times New Roman Bold  
<esc> (8U<esc> (s1p12v0s3b16901T  
**The quick brown fox jumps over the lazy dog. 1234567890**

Times New Roman Bold Italic  
<esc> (8U<esc> (s1p12v1s3b16901T  
***The quick brown fox jumps over the lazy dog. 1234567890***

Times New Roman Italic  
<esc> (8U<esc> (s1p12v1s0b16901T  
*The quick brown fox jumps over the lazy dog. 1234567890*

Times-Bold  
<esc> (8U<esc> (s1p12v0s3b25093T  
**The quick brown fox jumps over the lazy dog. 1234567890**

Times-BoldItalic  
<esc> (8U<esc> (s1p12v1s3b25093T  
***The quick brown fox jumps over the lazy dog. 1234567890***

Times-Italic  
<esc> (8U<esc> (s1p12v1s0b25093T  
*The quick brown fox jumps over the lazy dog. 1234567890*

Times-Roman  
<esc> (8U<esc> (s1p12v0s0b25093T  
The quick brown fox jumps over the lazy dog. 1234567890

Univers Bold  
<esc> (8U<esc> (s1p12v0s3b4148T  
**The quick brown fox jumps over the lazy dog. 1234567890**

Univers Bold Italic  
<esc> (8U<esc> (s1p12v1s3b4148T  
***The quick brown fox jumps over the lazy dog. 1234567890***

Univers Condensed Bold  
<esc> (8U<esc> (s1p12v4s3b4148T  
**The quick brown fox jumps over the lazy dog. 1234567890**

Univers Condensed Bold Italic  
<esc> (8U<esc> (s1p12v5s3b4148T  
***The quick brown fox jumps over the lazy dog. 1234567890***

Univers Condensed Medium  
<esc> (8U<esc> (s1p12v4s0b4148T  
The quick brown fox jumps over the lazy dog. 1234567890

Univers Condensed Medium Italic  
<esc> (8U<esc> (s1p12v5s0b4148T  
*The quick brown fox jumps over the lazy dog. 1234567890*

Univers Medium  
<esc> (8U<esc> (s1p12v0s0b4148T  
The quick brown fox jumps over the lazy dog. 1234567890

Univers Medium Italic  
<esc> (8U<esc> (s1p12v1s0b4148T  
*The quick brown fox jumps over the lazy dog. 1234567890*

Wingdings  
<esc> (8U<esc> (s1p12v0s0b31402T  
⌘⌘⌘ ⬠⬡⬢⬣⬤⬥⬦⬧⬨⬩⬪⬫⬬⬭⬮⬯⬰⬱⬲⬳⬴⬵⬶⬷⬸⬹⬺⬻⬼⬽⬾⬿⸀⸁⸂⸃⸄⸅⸆⸇⸈⸉⸐⸑⸒⸓⸔⸕⸖⸗⸘⸙⸚⸛⸜⸝⸞⸟⸠⸡⸢⸣⸤⸥⸦⸧⸨⸩⸪⸫⸬⸭⸮ⸯ⸰⸱⸲⸳⸴⸵⸶⸷⸸⸹⸺⸻⸼⸽⸾⸿⹀⹁⹂⹃⹄⹅⹆⹇⹈⹉⹐⹑⹒⹓⹔⹕⹖⹗⹘⹙⹚⹛⹜⹝⹞⹟⹠⹡⹢⹣⹤⹥⹦⹧⹨⹩⹪⹫⹬⹭⹮⹯⹰⹱⹲⹳⹴⹵⹶⹷⹸⹹⹺⹻⹼⹽⹾⹿ⷀⷁⷂⷃⷄⷅⷆ⷇ⷈⷉⷐⷑⷒⷓⷔⷕⷖ⷗ⷘⷙⷚⷛⷜⷝⷞ⷟ⷠⷡⷢⷣⷤⷥⷦⷧⷨⷩⷪⷫⷬⷭⷮⷯⷰⷱⷲⷳⷴⷵⷶⷷⷸⷹⷺⷻⷼⷽⷾⷿ⸀⸁⸂⸃⸄⸅⸆⸇⸈⸉⸐⸑⸒⸓⸔⸕⸖⸗⸘⸙⸚⸛⸜⸝⸞⸟⸠⸡⸢⸣⸤⸥⸦⸧⸨⸩⸪⸫⸬⸭⸮ⸯ⸰⸱⸲⸳⸴⸵⸶⸷⸸⸹⸺⸻⸼⸽⸾⸿⹀⹁⹂⹃⹄⹅⹆⹇⹈⹉⹐⹑⹒⹓⹔⹕⹖⹗⹘⹙⹚⹛⹜⹝⹞⹟⹠⹡⹢⹣⹤⹥⹦⹧⹨⹩⹪⹫⹬⹭⹮⹯⹰⹱⹲⹳⹴⹵⹶⹷⹸⹹⹺⹻⹼⹽⹾⹿ⷀⷁⷂⷃⷄⷅⷆ⷇ⷈⷉⷐⷑⷒⷓⷔⷕⷖ⷗ⷘⷙⷚⷛⷜⷝⷞ⷟ⷠⷡⷢⷣⷤⷥⷦⷧⷨⷩⷪⷫⷬⷭⷮⷯⷰⷱⷲⷳⷴⷵⷶⷷⷸⷹⷺⷻⷼⷽⷾⷿ

ZapfChancery-MediumItalic  
<esc> (8U<esc> (s1p12v1s0b45099T  
*The quick brown fox jumps over the lazy dog. 1234567890*

ZapfDingbats  
<esc> (8U<esc> (s1p12v0s0b45101T  
\*!@# \$%&'()\*+,-./:;<=>?@ABCD EFGHIJKLMNOPQRSTUVWXYZ[\]^\_`a b c d e f g h i j k l m n o p q r s t u v w x y z { | } ~ ¡ ¢ £ ¤ ¥ ¦ § ¨ © ª « ¬ ® ¯ ° ± ² ³ ´ µ ¶ · ¸ ¹ º » ¼ ½ ¾ ¿





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