ComColorExpress RS1200C



The smart approach to printing

The RS1200C provides advanced functionality and high performance, combined with an intuituve and easy to use interface, which enables high productivity in every buisness environment.



GL-Series







Enhanced compatibility

PostScript 3, PDF, PCL 5c, PCL 6 (PCL XL), TIFF, PPML

Queue settings that make your printing operations easier

By creating queues for frequently used print settings, you can streamline your printing operations. Hot Folders are also supported.

Form overlay that simplifies variable data processing

Variable data can be overlaid onto previously registered forms and printed. This eliminates the need to prepare preprinted paper, enabling you to reduce costs and improve effciency.

Color profile registration

You can register color profiles that were created for specific types of paper or intended uses.

Slip sheets that facilitate sorting

Slip sheets (such as colored paper) can be inserted between separate prints at specified intervals, even when multiple jobs are printed continuously. By using slip sheets, you can reduce the amount of sorting work required for large- volume printing.

Tray selection per page that enables mixed paper types in one print job

By specifying the feed tray for each individual page, you can use different types of paper for particular pages.

Support for subsets

that allow more advanced print settings

You can print with desirable settings by dividing a print job into multiple subsets and configuring individual print settings on each subset. For example, you can perform mixplex printing that mixes simplex printing with duplex printing, or perform stapling or hole-punching for only part of a job. reduce the amount of sorting work required for large-volume printing.

COMPUTER HARDWARE CONFIGURATION

Dell Optiplex Intel Core i7-10700 2.9 GHz or faster 16 GB RAM

1 TB M.2 NMVE

USB License Protect Key (Internal Dongle)

RIP - HARDWARE UTILIZATION

10 GB RAM Allocated 501 GB Drive Allocated

COMPUTER OPERATING SYSTEMS

(HOST) OPERATING SYSTEM Windows® 10 Enterprise LTSC 2021

(GUEST) RIP OPERATING SYSTEM

Linux®

Running within Oracle VirtualBox 6.1

NETWORK PROTOCOLS

TCP/IP, HTTP, HTTPS (SSL), DHCP, FTP, SMB, NetBIOS, LPR, IPP, Port 9100 (RAW port), IPv4, IPv6, IPSec

INPUT DATA STREAMS

PostScript 3 (CPSI:3019)*, PDF (1.7), PCL 5c, PCL 6 (PCL XL), TIFF (6.0), PPML (2.1)

*Genuine Adobe engine

COLOR MANAGEMENT

Setting color profiles, Pure black, Maximum number of ink drops setting, Rendering intent selection, Color output mode, Resolution setting, Original type selection, Screening setting, Draft, Envelope processing, Line smoothing, Print density adjustment, Gamma control

IMPOSITION & ADD-ON DATA

Lavout

Duplex, Page size, Orientation, Image rotation (0, 90, 180, 270),

Mixed output size, Scale to Fit, Zoom, Output size, Imposition (booklet, booklet 2-fold, Multi-up plural, Multi-up single), Imposition (pages per sheet) Multi-up, Binding margin setting, Creep compensation

Form

Form overlay, Prepend/append form, Form priority layer (none, document, form)

Annotation

Annotation, Start number setting, Print start page setting, Insert page number, Insert total pages, Transparency, Font, Font size, Font information insertion

Shifting

Horizontal and Vertical Image shift (front and back separately), Print position

* When optional accessories are connected to ComColor printer.

SUPPORTED OS FOR PRINTER DRIVER AND RISO MANAGEMENT TOOL

Operating System(Client computer)

Windows®

Windows 10 (32-bit/64-bit),

Windows 11 (64-bit)

Windows Server

2016 (64-bit), 2019 (64-bit), 2022 (64-bit)

MacOS®

v10.15 (Catalina)

v11 (Big Sur)

v12 (Monterey)

Linux®

No Printer Driver. Operations using the PPD with CUPS are supported.

ADVANCED FUNCTIONS

Irays

Input tray selection, Tray selection per page, Paper type selection, Output tray selection*, Output face selection*, Continuous output*, Collate, Reverse order printing, Slip sheet, Multi-part form printing (repeated page data from multiple paper trays**)

**GL series only

Workflow

Destination selection, Queue selection, Queue code (1-8 digits), Print and hold, Job name input, Owner name input, Secure print, Print and pause, Job splitting, Send E-mail (job status notification), Comment input, Slow printing

* When optional accessories are connected to ComColor

RISO CONSOLE

Managing print jobs on the RS1200C is easy. Installation of a software application is not required. You can login and access the RS1200C interface by using a web browser from any PC on your network.

The RISO console allows for easy configuration of Print Queues and Hold Queues, and Job settings.

Example Use: Upload a PDF file to a hold queue and set the number of copies, duplex, paper feed trays, and finishing options, and then release to print.

