RP3700

high-speed printer-duplicator

b e n e f i t s

Economical 11" x 17" printing

Add affordable and economical high-speed printing to your network with the RP3700 High-Speed Printer-Duplicator from RISO. With a ledger-sized image area, easy network connectability, newly designed print monitoring software, and high-quality printing, the RP3700 has the printing capabilities that you need—at a remarkably low price.
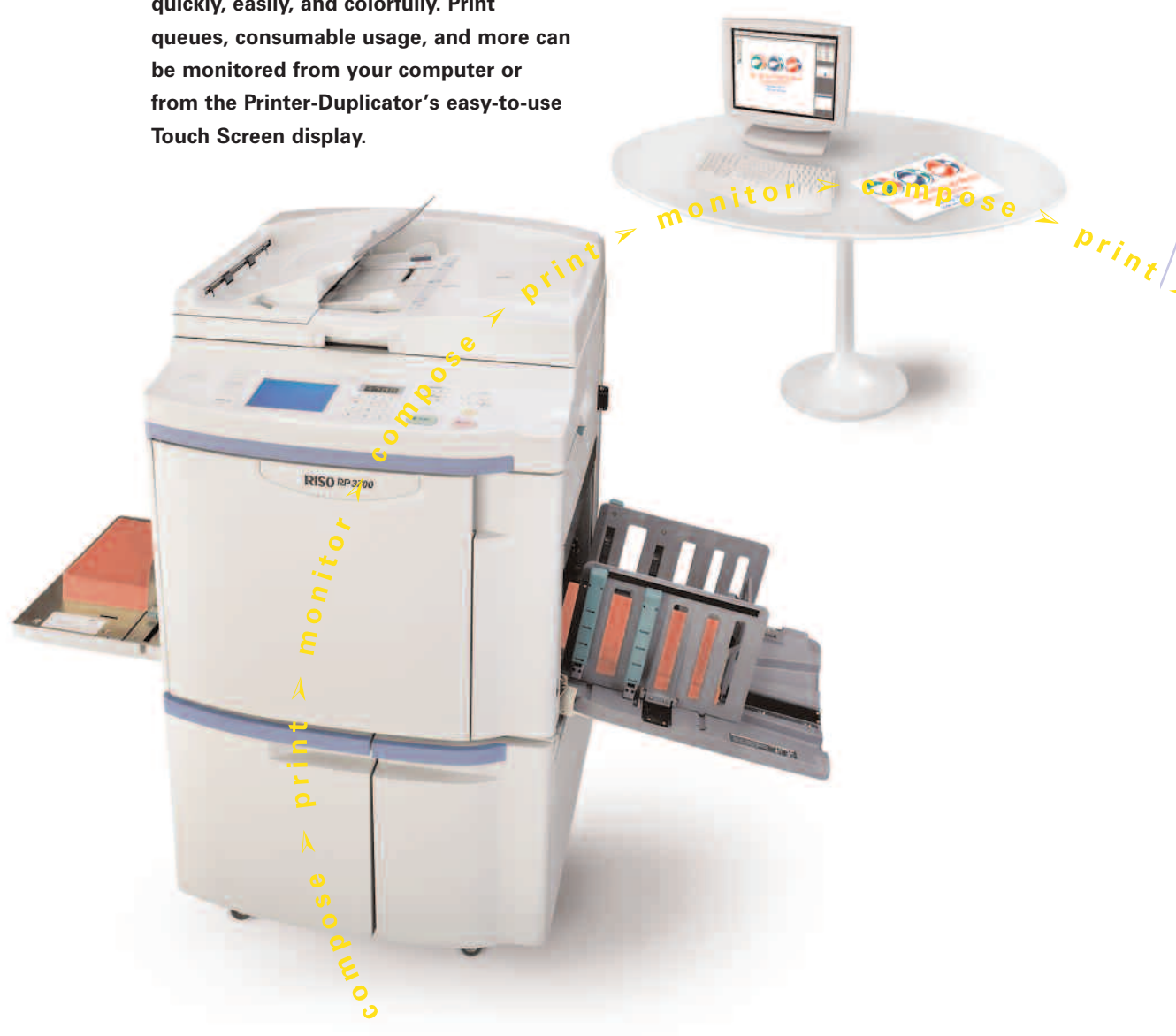
Fast Network Printing

At 120 pages per minute, the RP3700 is likely to be the fastest printer in your network printer lineup. Jobs are printed quickly, easily, and colorfully. Print queues, consumable usage, and more can be monitored from your computer or from the Printer-Duplicator's easy-to-use Touch Screen display.

Reduced Power Consumption

The RP3700 is also equipped with features designed to help you reduce power consumption and costs. Auto Power Off cuts power after a specified period of idle time or at a specific time of day, and Auto Sleep suspends operation after a specified period of inactivity, and resumes as soon as incoming data is detected.

Affordable Capabilities

All of the features that have made RISO a world leader come together to make this the most affordable ledger-sized Printer-Duplicator ever. Discover what the RP3700 can do for you and your organization.

RISO RP3700

f e a t u r e s

Affordable Ledger-Format Printing
The RP3700 offers high speed, ledger-size format, and network printing capabilities—at an amazingly affordable price.

Network Integration
Unique ISC (Integrated System Controller) Technology allows seamless connection to virtually any network.

Improved Image Quality
The RP3700 automatically identifies photos and text on each page, then varies the print density and contrast to produce the finest results every time. High resolution ensures superb print quality.

Desktop Control and On-Line Monitoring
RISO's print monitoring software monitor lets you monitor your printing work flow efficiently from your desktop.

Touch Screen
The RP3700's large-format Touch Screen is intuitively designed for fingertip control and gives complete details of all operations, consumable levels, and queued jobs.

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s p e c i f i c a t i o n s

processing	High-speed fully automatic digital scanning, thermal screening printing system
first copy time	Letter/landscape: 17 seconds; Letter/portrait: 21 seconds; Ledger: 31 seconds
printing speed	5 steps (60, 80, 100, 110, 120 ppm)
original size and type	From stage glass: book/sheet 2" x 3.5" to 11.625" x 17" (50 x 90 mm to 297 x 432 mm) In the optional ADF: 50 sheets 3.5" x 5.5" to 11.625" x 17" (90 x 140 mm to 297 x 432 mm)
paper size and weight	In the Standard Paper Feed Tray: 3.5" x 5.5" to 13.375" x 17" (90 x 140 mm to 340 x 435 mm) 13 lb. bond to 110 lb. index (46 g/m^2 to 210 g/m^2)
image area	120 VAC: 11.375" x 16.25" (290 x 425 mm) 220 VAC: 11.375" X 16.125" (290 to 412 mm)
paper capacity	1000 sheets in feed tray and receive trays 20 lb. bond (75 g/m^2)
preset reduction/enlargement	120 VAC: 50%, 61%, 65%, 78%, 121%, 129%, 154%, 200% 220 VAC: 61%, 71%, 82%, 87%, 116%, 122%, 141%, 163%
zoom reduction/enlargement	50%-200% in 1% increments
standard features	ISC (Integrated System Controller) Network Interface, Direct Touch-Control Display, Dot Screening (4 Dot Photo Modes), Print Speed/Density Control, Automatic/Manual Scanning Contrast Adjustment, Photo Enhancement, Duo Processing, Bound Document Processing, Confidential Mode, Energy Saving Mode: Auto Power Off/Auto Sleep, Automatic Idle, Auto Process, Supply Status Detection, Multi-up Printing (2-, 4-, 8-, 16-up, 4 tickets), Programmed Printing, Print Job Memory Mode, Master Renewal, and Double Feed Check Status Control, Initial Setting Customization, Paper Size Detection, Preventive Maintenance Indicator, and Stand
options	Color Print Cylinders, System Controllers for PostScript 2 and PostScript 3 Compatibility, Auto Control Stacking Tray, Auto Paper Stacking Guide Control, Remote Data Reception, Document Data Memory, Document Memory Card, Automatic Document Feeder, Edit Board, Sorter, Job Separator, and Key Card Counter
electrical	120 VAC, 60 Hz <5.0 A> 220-240 VAC, 50/60 Hz <2.2 A>
weight	266 lbs. (121 kg) without stand
dimensions (w x d x h)	54" x 27.375" x 26" (1370 x 695 x 660 mm) without stand

system controller specifications:

	built in	optional PostScript 3
CPU	SH-3 (133 MHz)	266MHz (Pentium II equivalent)
PDL	RISORINC 3/Enhanced GDI	Adobe PostScript 3
OS	Windows 95/98, Windows NT 4.0, Windows 2000, and Mac OS 8.6–9.1	
input port	Parallel (IEEE 1284 A Centronics), Serial (RS-232C) for communication devices, Ethernet (10BASE-T/100BASE-TX)	Parallel (IEEE 1284 B), Serial (RS-232C) for status monitoring, Ethernet (10BASE-T/100BASE-T)
memory	64MB	32MB (expandable to 256MB)
network protocol	TCP/IP, EtherTalk, FTP, SNMP, HTTP, DHCP	Phase2 Apple Ether Talk, TCP/IP, NetBIOS over TCP/IP, LPR, SNMP, SMTP, HTTP
ethernet type	10BASE-T/100 BASE-T	

Item #MC8003

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