

RP3100

high-speed printer-duplicator

b e n e f i t s

11" x 17" Printing for Less

Add affordable and economical high-speed printing to your organization with the RP3100 High-Speed Printer-Duplicator from RISO. With a ledger-sized image area, newly designed print monitoring software, and high-quality printing, the RP3100 has the printing capabilities that you need—at a remarkably low price.

Affordable Color Printing

Capture your readers' attention with color! With a palette of 70 ink colors to choose from, it's easy to add the attention-getting power of color to any of your documents. Changing colors is quick and easy and takes only about 15 seconds.

Reduced Power Consumption

The RP3100 is 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.

Inexpensive Upgrade Potential

With a number of affordable options, the RP3100 can be customized to meet the needs of your organization. Choose an interface card for easy network connectivity for all users on your network. Or add a Document Memory Card to increase your storage capacity and add scanning capabilities as well.



features

Affordable Ledger-Format Printing

The RP3100 offers high speed, ledger-size format, and network printing capabilities—at an amazingly affordable price.

Touch Screen

The RP3100's large-format Touch Screen is intuitively designed for fingertip control and gives complete details of all operations, consumable levels, and queued jobs.

Bound-Document Processing

It's easy to reproduce bound documents using the RP3100! The RP3100 registers the size of the document, then automatically erases the center binding and edges for perfect reproduction every time. Plus, with the RP3100's 11" x 17" printing capability, you can place two or more originals on one page, further saving resources.

Versatile Paper Weights and Sizes

Choose paper weights ranging from 13 lb. carbonless stock all the way up to 110 lb. index, and sizes ranging from postcards to ledger! The RP3100 easily handles newsprint and other recycled stocks, which can mean additional savings to your budget.



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specifications

processing	High-speed fully automatic digital scanning, thermal screening printing system
first copy time	Letter/landscape: 11 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	3.5" x 5.5" to 13.375" x 17" (90 x 140 mm to 340 x 432 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)
paper capacity	1000 sheets in feed tray and receive trays 20 lb. bond (75 g/m ²)
preset reduction/enlargement	50%, 61%, 65%, 78%, 121%, 129%, 154%, 200%
zoom reduction/enlargement	50%-200% in 1% increments
standard features	ISC (Integrated System Controller), Direct Touch-Control Display, Dot Screening (2 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, Multi-up Printing, Programmed Printing, Print Job Memory Mode, Master Renewal, Initial Setting Customization, Paper Size Detection, Preventive Maintenance Indicator, and Stand
options	Color Print Cylinders, Letter-Sized Cylinder, System Controller for PS II Compatibility, Precision Stacking Tray, Network Interface Card, Document Memory Card, Automatic Document Feeder, Sorters, Job Separator, and Key Card Counter
electrical	120 VAC, 60 Hz <5.0 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:

CPU	SH-3 (133 MHz)
PDL	RISORINC 3/Enhanced GDI
OS	Windows 95/98, Windows NT 4.0, Windows 2000, Windows XP, and Mac OS 8.6-9.0*
input port	Parallel (IEEE 1284 A Centronics), Serial (RS-232C) for communication devices, Ethernet (10BASE-T/100BASE-T)
memory	16MB
network protocol	TCP/IP, EtherTalk, FTP, SNMP, HTTP, DHCP
ethernet type	10BASE-T/100 BASE-T

*Macintosh connection requires optional NET-B card.

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