RP3505

high-speed printer-duplicator

b e n e f i t s

Versatile 11" x 17" printing

Add cost-effective, versatile high-speed printing to your organization with the RP3505 High-Speed Printer-Duplicator from RISO. With a ledger-sized image area, custom-designed print monitoring software, and numerous optional accessories, the RP3505 has the printing capabilities that you need at a price that is just right for you.

Superior Print Quality

The RP3505 automatically identifies photos and text on each page, then varies the print density and contrast to produce the finest results every time you print through the system controller. High resolution ensures superb print quality.

Intelligent Document Management

Reduce your printing expenditures with aggressive cost containment through software-directed job distribution. The RP3505 was developed to be compatible with RISO Multi-Functional Printers to create a full document management solution. Specially developed optional software can direct your low-volume jobs to the most appropriate printing device.

Flexible Printing Configurations

Configure your RP3505 with the accessories you need to create the printing system that is right for your organization! Choose from a wide assortment of accessories, including the Edit Board, Automatic Document Feeder, Sorters, System Controllers, and more. Plus, many accessories can be added as your organization grows.

RISO

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Exceptional Image Quality
The RP3505 adjusts shadows and high-lights automatically for more professional photo reproduction, and varies the print density and contrast to produce outstanding printing.

Large Memory for Print Spooling
Standard 16MB print spool memory allows queuing of multiple tasks, no matter how graphics intensive, giving instant access to the printer at any time.

Easy-to-Use Touch Screen
The RP3505's Large Format Touch Screen provides at-a-glance display of the level of consumables such as masters, paper, and ink. You have fingertip control of all operations, including changing the order of queued jobs.

RISO

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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	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), Multi-Functional Printer Compatibility, Network Interface Card, Large Format Touch Screen, Print Speed/Density Control, Confidential Mode, Multi-up Printing, Bound Document Center Erase, Programmed Printing, Master Renewal Mode, Print Job Memory Mode, Line, Photo, and Duo Mode, 4 Dot Photo Modes, Automatic Idle, Automatic/Manual Scanning Contrast Adjustment, Initial Setting Customization, Mirror Image Production, Precision Stacking Tray, Paper Size Detection, Preventive Maintenance Indicator, Energy Save (Auto Power Off/Auto Sleep), and Stand
options	Color Print Cylinders, Letter-Sized Cylinders, System Controller for Adobe® PostScript® 3™ Compatibility, Document Storage Card, Sorters, Envelope Feeder, Mailing System, Automatic Document Feeder, Edit Board, 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)	866MHz (Pentium III equivalent)
PDL	RISORINC 3/Enhanced GDI	Adobe PostScript 3
OS	Windows 98, Windows NT 4.0, Windows 2000, Windows XP and Mac OS 9.1, 9.2, and OS X (Classic Mode only)	Windows 98, Windows NT 4.0, Windows 2000, Windows XP and Mac OS 9.1, 9.2, and OS X (Classic Mode only)
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-TX)
memory	64MB	64MB (expandable to 256MB)
network protocol	TCP/IP, EtherTalk, FTP, SNMP, HTTP, DHCP	Phase2 Apple Ether Talk, TCP/IP, NetBIOS over TCP/IP, LPR
ethernet type	10BASE-T/100 BASE-TX	

Print Intelligence enabled • RISO • Print Intelligence enabled • RISO •

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