RZ220

high-speed printer-duplicator

b e n e f i t s

Versatile and colorful printing for smaller budgets

Generate excitement and increase retention by adding spot color with the affordable RZ220 Printer-Duplicator. With the RZ220's low operating costs and high reliability, you can double or even triple printing output without increasing printing expenditures. Plus, you can print on a variety of paper stocks, such as newsprint, construction paper, postcards, and envelopes.

Fast printing of letterhead, envelopes, and more

It's easier and faster than ever to produce flyers, letterhead, calendars, posters, menus, envelopes, and more! The RZ220 prints up to 130 ppm, so your print jobs are completed quickly and you have more time to attend to additional tasks.

Smooth and efficient printing

The RZ220 features the RISO i Quality System™, which constantly monitors the status of the Printer-Duplicator and its supplies. Users are automatically alerted if an ink tube is misinserted, assuring reliable and consistent color reproduction. The RZ220 also provides precise, real-time feedback on remaining supplies so that users need never run out of ink or masters unexpectedly.

Environmentally friendly

Environmental concerns are a key part of the design process for every RISO Printer-Duplicator, and the RZ220 is no exception. Features like Auto Power Off and Auto Sleep modes and the ability to print on recycled stocks, make the RZ220 an environmentally friendly printing choice.

RISO

features

i Q Technology

The RISO RZ220 is equipped with the **RISO i Quality System**. Two-way communication between RISO i Quality System-equipped printers and their supplies are made via integrated RF (Radio Frequency) tags. These tags relay information to the printer, and warn the user before ink and master shortages occur as well as prevent operator error when loading supplies.

Front operation

Thoughtful design makes it simple to change colors and refresh supplies in the RZ220. The printer's front section opens wide and the master making unit pulls out like a drawer, allowing easy placement of a fresh master roll.

Energy saving mode

Energy savings are built in to the RZ220! Energy Saving Mode lowers running costs by automatically turning the printer off or placing it in sleep mode after a user-selected period without operation. Choose from 5, 15, 30, 60, or 90-minute periods without operation before the printer turns off or enters sleep mode.

specifications

processing	High-speed fully automatic digital scanning, thermal screening printing system
resolution	300 dpi
first copy time	Letter/portrait: 25 seconds
printing speed	5 steps (60, 80, 100, 120, 130 ppm)
original size and weight	From stage glass: Up to 22 lb. 1.9375" x 3.5625" to 10.125" x 14.3125" (50 x 90 mm to 257 x 364 mm)
	In the optional Automatic Document Feeder: 50 sheets, 15 lb. bond to 28 lb. bond (50 to 110 gsm) 3.5625" x 5.5" to 10.125" x 14.3125" (90 x 140 mm to 257 x 364 mm)
paper size and weight	3.9375" x 5.8125" to 11.6875" x 17″ (100 x 148 mm to 297 x 432 mm) 13 lb. bond to 110 lb. index (46 gsm to 210 gsm)
image processing modes	Line, Photo, Duo, Ink Saving
image area (max.)	8.25" x 14.0625 (210 x 357 mm)
paper capacity	1000 sheets in feed tray and receive trays 20 lb. bond (75 gsm)
preset reduction/enlargement	65%, 78%, 94%, 129%, 154%
standard features	RISO i Quality System, Print Speed Control, Bound Document Processing, Confidential Mode, Energy Saving Mode (Auto Power Off/Auto Sleep), Manual Idling, Auto Process, 2-up Printing, Programmed Printing, Initial Setting Customization, Paper Size Detection, Preventive Maintenance Indicator, Receive Tray, and Stand
options	Integrated GDI System Controller, Network Card, Color Print Cylinders, Automatic Document Feeder, Job Separator, Key Card Counter, and Special Paper Feed Kit
electrical	110V-120V AC, 50/60 Hz <2.5 A>
weight	Approx. 220 lbs. (100 kg)
dimensions (w x d x h)	In use: 53.9625" x 25.375" x 40.75" (1380 x 645 x 1035 mm)

optional system controller specifications:

CPU	SH-3 (133 MHz)
PDL	RISORINC 3N (advance/simple)
OS	Windows 98, Windows NT 4.0, Windows 2000, Windows XP and Mac OS 8.6–9.2.2
input port	Parallel (IEEE 1284 A Centronics), Ethernet (10BASE-T/100BASE-TX)
memory	64MB
network protocol	TCP/IP, Apple Talk, NetBEUI, LPR (for print), FTP (for file transfer), SNMP, HTTP, DHCP (for administration), UDP (for monitor)

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Printed in USA

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