

# RN2235

high-speed printer-duplicator

## b e n e f i t s

### Affordable Network Printing

The RN2235 High-Speed Printer-Duplicator offers color, speed, versatility and advanced performance features only available from RISO. The RN2235 is the perfect printing system that offers high-speed, low cost network printing.

### Digital Printing Ease

The ISC (Integrated System Controller) makes connecting the RN2235 to a network fast and easy. Users can print from the desktop or directly from the glass platen. The large touch screen LCD Interface Panel directs a walk-up user through the printing process.

### Intelligent Document Management

Reduce your printing expenditures with aggressive cost containment through software-directed job distribution. The RN2235 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.

### Environmentally Friendly

As with every RISO product, environmental concerns are a key part of the design process. Features like Auto Power Off and Auto Sleep modes, and the ability to print on recycled stocks, make the RN2235 an environmentally friendly printing alternative. The RN2235 even saves on energy costs, using little more electricity than a few light bulbs.



## features

### ISC Technology

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

### Touch Screen

The RN2235's large-format Touch Screen is intuitively designed for fingertip control and gives complete details of all operations, consumable levels, and queued jobs.

### Precision Imaging

The RN2235 features unmatched precision imaging that delivers clear, crisp print results for a professional look.

### Color, Speed, Flexibility, Reliability

Print in a palette of colors at 130 pages per minute, on a wide variety of paper stocks and sizes. Superior reliability and a long life make the RN2235 the perfect high-speed, low cost network printing solution.

### Low Cost

With all the speed, flexibility and color the RN2235 has to offer, it's amazingly affordable, and it offers an exceptionally low cost per page.



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## specifications

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>processing</b>                        | High-speed fully automatic digital scanning, thermal screening printing system                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>first copy time</b>                   | Letter: approximately 20 seconds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>printing speed</b>                    | 5 steps (60, 80, 100, 120, 130 ppm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>scanning resolution</b>               | 300 x 400 dpi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>original size and type</b>            | From stage glass: book/sheet<br>2" x 3.5" to 11" x 17" (50 x 90 mm to 279 x 432 mm)<br>In the optional ADF: 50 sheets<br>3.5" x 5.5" to 11" x 17" (90 x 140 mm to 279 x 432 mm)                                                                                                                                                                                                                                                                                                                                                           |
| <b>paper size and weight</b>             | 3.5" x 5.5" to 11.5" x 15.5" (90 x 140 mm to 290 x 395 mm)<br>13 lb. bond to 110 lb. index (46 g/m <sup>2</sup> to 210 g/m <sup>2</sup> )                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>image area</b>                        | 8.2" x 14" (210 x 357 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>paper capacity</b>                    | 1000 sheets, 20 lb. bond (75 g/m <sup>2</sup> ), feed and receive trays                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>preset reduction/enlargement</b>      | 66%, 75%, 77%, 94%, 121%, 127%, 141%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>zoom reduction/enlargement</b>        | 50%-200% in 1% increments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>standard features</b>                 | ISC (Integrated System Controller), Network Interface Card, Multi-Functional Device Compatibility, Large Format Touch Screen, Print Speed/Density Control, Confidential Mode, Multi-up Printing (2-, 4-, 8-, 16-up), Bound Document Center Erase, Programmed Printing, Print Job Memory Mode, Line, Photo, and Duo Mode, Dot Photo Modes, Automatic Idle, Automatic/Manual Scanning Contrast Adjustment, Initial Setting Customization, Paper Size Detection, Precision Stacking Tray, Energy Save (Auto Power Off/Auto Sleep), and Stand |
| <b>options</b>                           | Color Print Cylinders, Automatic Document Feeder, Job Separator, Key Card Counter, and Document Storage Card                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>electrical</b>                        | 120 VAC, 60 Hz <3.0 A>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>weight</b>                            | 213 lbs. (97 kg) (without stand)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>dimensions (w x d x h)</b>            | 51" x 25.4" x 41.1" (1295 x 645 x 1044 mm) (without stand)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>system controller specifications:</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>CPU</b>                               | SH-3 (66 MHz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>PDL</b>                               | RISORINC 3/Enhanced GDI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>OS</b>                                | Windows 95/98, Windows NT 4.0, Windows 2000, Windows XP, and Mac OS 8.6-9.1                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>input port</b>                        | Parallel (IEEE 1284 A Centronics), Serial (RS-232C) for communication devices, Ethernet (10BASE-T/100BASE-T)                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>memory</b>                            | 64MB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>network protocol</b>                  | TCP/IP, EtherTalk, FTP, SNMP, HTTP, DHCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>ethernet type</b>                     | 10BASE-T/100 BASE-T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |



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