

# M820

multi-function printer

## benefits

### Easy to Use

The RISO M820 MFP places innovative technology and multifunction capabilities at your fingertips. Print complex, demanding copy jobs with ease-of-use and image quality you expect in a digital copying device. Scan your documents and fax or e-mail them wherever you want, with secure directory look-up for walk-up, anytime use.

### Business Solution Integration

The RISO M820 MFP integrates into your existing corporate security system, allowing administrator-enabled access control for copy, fax, and scan-to-email functions. The corporate address book can also be integrated to search for email addresses or fax numbers at the MFP.

### Document Workflow Solutions

The RISO M820 MFP works with Lexmark Document Distributor software that allows you to implement customized document workflow solutions. Lexmark Document Distributor software will eliminate manual, time-consuming workflow processes by automating your most complex document workflow problems. Robust routing, indexing and archiving capabilities are achieved with one-touch simplicity and accuracy.

### Reliable and Versatile Function

The RISO M820 MFP is a high-volume, multifunction workgroup solution. The RISO M820 MFP copies up to 45 pages per minute using scan-once-print-many technology. The 40 ppm duplex network scanner with 50-sheets ADF offers optical resolution of 600 x 600 dpi. The fax capability on the RISO M820 MFP accommodates walk-up fax, fax-from-PC workstation, memory send, speed dial, automatic retry, and delayed send. Management is a snap, with automatic and centralized installation and updates, remote support, and asset management through MarkVision Professional.



# M1820

multi-function printer

## specifications

<b>technology</b>	Monochrome laser
<b>paper supply</b>	Standard (sheets): 2 x 500 + 2500 + 35 Multipurpose Feeder Maximum (sheets): 3535 Supported weights: 16# bond to 65# cover Supported standard sizes: A3, A4, A5, B5, B4, Letter, Legal, Executive, Folio
<b>starter supplies</b>	30,000-page print cartridge*
<b>output/finishing</b>	Standard paper output: 500 Maximum paper output: 3550 Finishing: Optional 3250-sheet finisher for stapling, hole punching and offsetting
<b>system performance</b>	System standard memory: 64 MB Hard disk: Yes, optional System processor: 360 MHz
<b>connectivity/network management</b>	Standard ports: 10/100BaseTX Ethernet and USB Optional ports: Token Ring, Local Talk, Serial, Infrared, USB, Coax, Twinax Operating system: Microsoft Win NT/95/98/2000/, Novell Netware, IBM OS/2, Warp/LAN Server, Unix, TCP/IP, Apple Mac OS Network management software: MarkVision Professional Embedded web server for configuration: Yes
<b>network printing</b>	Speed: Up to 45 ppm Time to first print: < 7 sec. Max resolution: 600 x 600 or 1200 IQ Data streams: PSL3, PCL6, PPDS Duplex: Standard Confidential print: Yes Account tracking: No Electronic collation: Yes
<b>digital copying</b>	Speed: Up to 45 ppm Time to first copy: <7 seconds Copy select: 1 to 999 Content selection: Text, Mixed, Photo Reduce/Enlarge: 25-400% Automatic duplex: 1:1, 1:2, 2:1, 2:2 Multi-up copying: 2-up, 4-up, portrait or landscape Electronic collation: Yes Watermarks: Draft, confidential, urgent, copy
<b>fax capabilities</b>	Receive fax, Receive to memory, Send to fax server, Memory send, Group fax, Retry, Transmission and receive log, Automatic and customizable cover sheets Modem speed: 33.6 Kbps Send hard copy fax: Flatbed or ADF Send soft copy fax: From the PS3 print driver Shortcut keys: up to 9999 shortcuts Selectable quality modes: Standard, fine, super fine, ultrafine Delayed send: Set time and date
<b>scanning capabilities</b>	Scan to FTP server, Scan to e-mail, Scan to workstation, Lexmark Document Distributor (LDD 2.0 or greater, sold separately), Custom scan profiles LDAP integration: Directly on the panel Shortcut keys: up to 9999 shortcuts File formats: JPEG, TIFF, PDF, PS2
<b>scanner functional specifications</b>	Scanner type: Reversing duplex Scanning speed (mono): 40 ppm simplex, 23 duplex Maximum optical resolution: 600 x 600 dpi Document feeding mode: Flatbed and ADF built-in ADF capacity: 50 sheets Original document size: ADF minimum (in.): 2 x 3 ADF maximum (in.): 11.7 x 17 Flatbed max. (in.): 11.7 x 17

### physical specifications

Printer dimensions (w x d x h) in. :  
35.5 x 22 x 19  
Scanner dimensions (w x d x h) in.:  
22 x 31 x 9  
Bundle dimensions (w x d x h) in.:  
32 x 32 x 50  
Weights (Printer/scanner) lbs.:  
116/62

### reliability specifications

Scanner duty cycle:  
10,000 scans/month  
Printer duty cycle:  
250,000 pages/month



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\*Yield is based on approximately 5% print coverage

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