P634

laser printer

benefits

Product Overview

The RISO P634 offers flexibility and performance in a variety of printing applications. With a 45 ppm speed, 500 MHz processor, and less than 9 seconds to the first page, the P634 can easily handle applications where fast response and overall speed are important.

- **Up to 45 ppm letter, 43 ppm A4**

- **Time to first page <8.5 seconds**

- **500 MHZ processor**

- **80MB RAM standard**

- **Network standard**

Versatile Options

The RISO P634's easily expandable, modular paper-handling options and easy-to-install supplies increase user effectiveness. With a wide range of options such as StapleSmart finishing and mailbox options, the P634 is the ideal printer for workgroups.

Designed for Specialized Applications

The P634 is designed to handle many specialized applications, with built-in pdf printing and standard bar code and Optical Character Recognition (OCR) fonts. New multi-function options offer affordability and reliability while adding the convenience of copy, fax, and color network scanning capabilities. The RISO P634 is the ideal printer for tailored printing solutions regardless of the size of your organization.

RISO P634

RISO

deliver ➢ compose ➢ create ➢ deliver ➢ compose ➢ create ➢ create ➢ compose ➢ deliver ➢ compose ➢ create ➢ deliver

RISO

Supported Operating Systems

Apple
- Apple Mac OS 8.6 - 9.x
- Apple Mac OS X

Microsoft Windows
- Microsoft Windows 2000 (Professional/Server/Advanced Server)
- Microsoft Windows 95 4.00.950 or later
- Microsoft Windows 98 (2nd edition)
- Microsoft Windows Me
- Microsoft Windows NT (4.00/4.00 Server)
- Microsoft Windows XP (Home, Professional)

Novell
- Novell Netware Enterprise Print Services (NEPS) with Lexmark NDPS IP Gateway
- Novell NetWare® 3.x, 4.x, 5.x, 6.x including full NDS and NDPS support
- Novell® Distributed Print Services™ (NDPS™) 2.0 or later with Lexmark NDPS IP Gateway

Linux
- Red Hat Linux 7.2, 7.3, 8.0
- SuSE 7.2, 7.3, 8.0 Linux

UNIX
- Certified Solaris Ready by Sun Microsystems
- Compaq (Digital) UNIX 4.0D
- Compaq Tru64 UNIX 4.0F, 5.1
- HP-UX 10.20, 11.00
- IBM AIX 4.2.1, 4.3.3, 5.1
- SCO OpenServer 5.0.4, 5.0.5, 5.0.6
- SGI IRIX 6.5.x
- Sun Solaris 2.6, 7, 8, 9
- Sun Solaris x86 2.6, 7, 8
- (SCO) UnixWare 2.1.3, 7.1, 7.1.1

Other
- IBM iSeries or IBM AS/400® Systems with TCP/IP with OS/400® V3R1 or later using OS/400 Host Print Transform
- Virtually any platform supporting TCP/IP

Citrix MetaFrame
- Microsoft Windows 2000 Server Terminal Services, with Citrix MetaFrame 1.8 or XP 1.0
- Microsoft Windows NT 4.0 Terminal Server, with Citrix®MetaFrame® 1.8 or XP 1.0

Citrix, MetaFrame and MetaFrame XP are registered trademarks or trademarks of Citrix Systems, Inc. in the U.S. and other countries.

RISO

RISO, Inc.
300 Rosewood Drive
Danvers, MA 01923
Tel: 800-876-RISO (ext. 501)
www.riso.com

specifications

Print Technology	Monochrome laser
Print Resolution, Black	1200 Image Quality, 1200 x 1200, 300 x 300, 600 x 600 dpi
Print Speed	Letter, black: Up to 45 pages per minute A4, black: Up to 43 pages per minute
Time to First Page (black)	< 8.5 seconds
Processor	500 MHz
Memory network model	Standard: 80 MB; Expandable Memory; Maximum: 336 MB
Paper Handling Configuration (Standard)	500-Sheet Input Tray, 100-Sheet Multipurpose Feeder, 500-Sheet Output Bin
Paper Handling Configuration (Optional)	250-Sheet Drawer, 500-Sheet Drawer, 2,000-Sheet Drawer, Envelope Feeder, 500-Sheet Duplex Unit, StapleSmart Finisher, 5-Bin Mailbox, 1,850-Sheet High-capacity Output Stacker, 650-Sheet Output Expander
Media Sizes, Supported	A4 (8.27" x 11.7" or 210mm x 297mm), A5 (5.83" x 8.27" or 148mm x 210mm), Executive (7.25" x 10.5" or 184mm x 267mm), Folio (8.5" x 13" or 216mm x 330mm), JIS-B5 (7.17" x 10.12" or 182mm x 257mm), Legal (8.5" x 14" or 216mm x 355mm), Letter (8.5" x 11" or 216mm x 279mm), Statement (5.5" x 8.5" or 140mm x 216mm), B5 Envelope (6.93" x 9.84" or 176mm x 250mm), C5 Envelope (6.38" x 9.02" or 162mm x 229mm), DL Envelope (4.33" x 8.66" or 110mm x 220mm), 7 3/4 Envelope (3.875" x 7.5" or 98.4mm x 190.5mm), 9 Envelope (3.875" x 8.9" or 98.4mm x 225.4 mm), 10 Envelope (4.125" x 9.5" or 105mm x 241mm), Universal
Media Types, Supported	Plain Paper, Transparencies, Envelopes, Card Stock, Dual Web Labels, Integrated Labels, Paper Labels, Polyester Labels, Vinyl Labels
Paper Input Capacity	Standard: 600 pages 20 lb or 75 gsm bond; maximum: 4100 pages 20 lb or 75 gsm bond
Paper Output Capacity	Standard: 500 pages 20 lb or 75 gsm bond; maximum: 3000 pages 20 lb or 75 gsm bond
Envelope Capacity	85
Supplies Yields	Ships with 21,000*-page Use and Return Print Cartridge. *Yield at approximately 5% coverage
Standard Ports	USB, Ethernet 10/100BaseTX. Two Internal Card Slots
Optional Local Ports	Internal 1284-B Bidirectional Parallel, Internal RS-232C serial
Optional Network Ports	External 802.11b Wireless, Coax/Twinax Adapter for SCS
Network Connectivity	Using Standard Ethernet
Additional Products	Bar Code Printing, Custom Business Forms, IBM Mainframe and AS/400 Printing, Internet Printing, Local Printing, Management and Installation, Network Printing, SAP Printing
Printer Languages (Std)	PCL 6 Emulation, PDF V1.2, 1.3, Personal Printer Data Stream (PPDS), PostScript 3 Emulation
Font Selection	158 scalable PostScript fonts, 84 scalable PCL font, 2 PCL bitmap fonts, 39 scalable PPDS fonts, 5 PPDS bitmap fonts, OCR-A, OCR-B scalable PCL 5e fonts
Bar Code Fonts	3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide
Printable Area	To within 0.167 in. (4.2 mm) of the top, bottom, right, left edges
Size (H x W x D)	16 inches x 17.2 inches x 20.2 inches (406 x 436 x 513 mm)
Weight	41.5 lbs. (19 Kg)
Acoustics	Idle: 34 dBA; Operating: 55 dBA
Duty Cycle, Maximum	225,000 pages per month
Certifications	FCC Class A, UL 60950 3rd Edition, U.S. FDA, IEC 320-1, CSA, ICES Class A, Energy Star

Item #MC8196