RICOH
P 800

☑ Printer

RICOH
imagine. change.

Robust Letter/A4 print solutions

This Letter/A4 printer has remarkable speed and resilience. Its robust performance will enhance productivity and enable your business to meet critical deadlines.

Productive, non-stop performance:

- 55 (A4)/57 (Letter) print speed

- Reliable performance

- Maximum 2,600 sheet paper capacity

- 1,200 dpi image quality

Running at speeds of 55 (A4)/57 (Letter) pages a minute and with stacks of paper on line, Ricoh's P 800 black and white printer will easily handle the most demanding workgroup print requirements.

Powerful Intel-based controller:

- Fast job processing

- Versatile mobile printing

- Secured data and document protection

This printer can be positioned at the very heart of your operation. Compact, easy to use and utterly reliable, it produces high quality print communication quickly and without fuss. This energy efficient printer complies with ENERGY STAR® energy efficiency standards and is EPEAT® Silver rated — plus its long-life parts[1] reduce maintenance and its high yield toner cartridge lowers running costs, giving you reliable and efficient performance.

When productivity matters, the Ricoh P 800 delivers. With an Intel processor effortlessly handling complex PCL and PostScript files, the first 1,200 dpi print is ready in 6 seconds.

Quietly effective and affordable:

- Space-saving design

- ENERGY STAR® certified

- EPEAT® Silver rated[2]

- Low maintenance

- Low running cost

RICOH P 800
MAIN SPECIFICATIONS

GENERAL

Warm-up time	25.4 seconds
First output speed: B/W	6 seconds
Continuous output speed	55 ppm (A4)/57 ppm (Letter)
Memory: standard	2 GB
Memory: maximum	2 GB
HDD: option	320 GB
Dimensions: W x D x H	16.5" x 16.1" x 13.6" (420 x 410 x 346 mm)
Weight	39.7 lbs. (18 kg)
Power source	120 – 127V 60Hz

PRINTER (STANDARD)

Printer language: standard	PCL5e/6(XL), PostScript 3 (emulation), PDF direct (emulation)
Printer language: option	Genuine Adobe® PostScript® 3™, IPDS, PDF Direct from Adobe®
Print resolution: maximum	1,200 x 1,200 dpi
Network interface: standard	Ethernet 10 base-T/100 base-TX/1000 base-T, USB2.0
Network interface: option	Wireless LAN (IEEE 802.11a/b/g/n)
Mobile printing capability	Apple AirPrint™, Mopria®, RICOH Smart Device Connector
Windows® environments	Windows® 8.1, Windows® 10, Windows® Server 2012, Windows® Server 2012/R2, Windows® Server 2016, Windows® Server 2019
Mac OS environments	Macintosh OS X Native v10.11 or later
UNIX environments	UNIX Sun® Solaris (10), HP-UX (11.x, 11i v2, 11i v3), SCO OpenServer (5.0.7, 6.0), RedHat® Linux Enterprise (V4, V5, V6), IBM AIX (V6.1, V7.1, V7.2)
SAP® environments	SAP® R/3®, SAP® S/4®

PAPER HANDLING

Recommended paper size	A4, A5, A6, B5, B6, Legal, Letter, HLT, Executive
Paper input: standard	Standard Tray: 500 sheets; Bypass Tray: 100 sheets
Paper input: maximum	2600 sheets
Paper output: standard	500 sheets
Paper output: maximum	500 sheets
Paper weight	Trays: 64 – 120 g/m² Bypass: 60 – 220 g/m² Duplex: 64 – 120 g/m²

ECOLOGY

Power consumption: maximum	1170 W
Power consumption: operation	779 W
Power consumption: sleep	0.43 W
TEC[1]	0.78 kWh

PAPER HANDLING OPTION

Paper Feed Unit PB1160 (1 x 500 sheets)*	Paper size: 5.5" x 8.5" - 8.5" x 14" (A6-A4, B6-B5); Legal, Letter, HLT, Executive, Envelopes; Paper weights: 64 to 120 g/m² *A maximum of four additional paper trays can be installed on the device.

[1] TEC value is measured based on the ENERGY STAR Ver. 3.0 test method.

OTHER OPTIONS

Caster Table Type Z, Medium Cabinet Type T, Tall Cabinet Type U, ESP XG-PCS-15D, ESP S1 Power Filter, Hard Disk Drive Option Type P8, IEEE 802.11 Interface Unit Type M24, IPDS Unit Type M40, PostScript3 Unit Type P19, VM CARD Type M37

CONSUMABLES

Starter toner	10,000 prints
Toner (regular yield)	25,500 prints
Feed Roller MP 601 (Std. Tray)	500,000 prints
Feed Roller MP 601PB (Optional Tray)	500,000 prints
Toner yield measuring method ISO/IEC 19752	

Some options may not be available at the time of market release.

Specifications are subject to change without notice.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

Some features may require additional options and/or charges.

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