

Enterprise print solution

Endlessly productive, Ricoh's new P502 responds quickly to workgroup black and white print requirements, producing high quality office documents.

Impressive quality and performance

- 1,200 x 1,200 dpi quality
- First page ready in 5 sec.
- Fast 43 ppm throughput
- Up to four paper trays

Ricoh's new state-of-the-art LED printer maintains exceptional speed, quality and reliability throughout long runs. Its powerful Intel 1.3 GHz processor effortlessly processes complex jobs and eliminating bottlenecks, the printer delivers its first pristine 1,200 x 1,200 dpi print in under 5 seconds. Multi-page document sets are produced at a blistering 43 pages per minute.

Compact, quiet and economical

- Space-saving design
- Up to four paper trays
- Low cost of ownership
- 17.400 pages starter toner



Optional paper trays enhance productivity. Envelopes, letterheads and forms can be fed automatically and with the printer switching seamlessly between trays, it need never run out of paper. Thanks to its compact design and quiet operation, the Ricoh P502 can be positioned on a desk or under a counter, within easy reach of workgroup users. And, with its smart energy saving features and high yield toner cartridges, the Ricoh P502 offers a low Total Cost of Ownership.

Secure desktop and mobile printing

- PCL and PS3 drivers
- iOS and Android support
- Confidential printing
- Enterprise-level security

Fast, easy to use and secure, the Ricoh P502 can meet ALL enterprise black and white print requirements. The intuitive PCL and PostScript drivers simplify operation, employees can print directly from their iOS and Android devices, and it is easy to password protect and lock confidential documents. And, what is more, to safeguard business security, the intelligent platform supports the use of integrated workflow solutions, such as Ricoh StreamLine NX.



RICOH P 502

MAIN SPECIFICATIONS

Warm-up time	13 seconds
First output speed: B/W	4.3 seconds
Continuous output speed	43 ppm
Memory: standard	2 GB
HDD: maximum	320 GB
Weight	19.3 kg
Dimensions: W x D x H	375 x 412 x 311 mm
Power source	220 - 240 V, 50/60 Hz

PRINTER

Printer language: standard	PCL5e
Time language. Standard	PCL6
	PostScript 3 (emulation)
	PDF direct (emulation)
Printer language: option	Genuine Adobe ®PostScript®3™

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/1000 base-TX/1000 base-T

USB2.0 Type B

USB Host 2.0

Network interface: option

Bi-directional IEEE 1284/ECP

Wireless LAN (IEEE 802.11a/bg/n)

Additional NIC (2nd port)

Mobile printing capability

Apple AirPrint
Mopria®
Google Cloud Print

Google Cloud Print
NFC
Ricoh Smart Device Connector
TCP/IP (IP v4, IP v6)

 Network protocol
 TCP/IP (IP v4, IP v6)

 Windows® environments
 Windows® 7

 Windows® 8.1
 Windows® 8.1

 Windows® 10
 Windows® Server 2008

 Windows® Server 2018
 Windows® Server 2012

 Windows® Server 2012
 Windows® Server 20122

 Windows® Server 2018
 Server 20120

 Mac OS environments
 Macintosh OS X v10.10 or later

SAP® environments

SAP® R/3®, SAP

PAPER HANDLING

Recommended paper size	A4, A5, A6, B4, B5, B6
Paper input: standard	500 sheets
Paper input: bypass	100 sheets
Paper input: maximum	2,100 sheets
Paper output: standard	250 sheets
Paper weight	52 - 220 g/m²
Paper types	Plain paper Recycle paper Preprinted paper Envelope Label paper OHP

ECOLOGY

Power consumption: max.	Less than 1,260 W
TEC*	0.49 kWh
* It is a reference value based on the ENERGY STAR Ver.3.0 test method.	

OUTPUT TRAYS OPTIONS

3x 250-sheet Paper tray 3x 500-sheet Paper tray

OTHER OPTIONS

Hard Disk Drive VM card IPDS unit Genuine PostScript 3 IEEE 1284 I/F IEEE 802.11 a/b/g/n I/F USB Device Server

RICOH P 502

MAIN SPECIFICATIONS

CONSUMABLES

method ISO/IEC 19752

Starter toner 17,400 prints
Drum 70,000 sheets
Toner (regular yield) 17,400 prints
Photo conductor/developer unit Black (70,000 sheets)
Consumable yield measuring



















