

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 1.1 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

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.



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



GENERAL

GENERAL	
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
Duplex	Yes
Weight	19.3 kg
Dimensions: W x D x H	375 x 412 x 311 mm
Power source	220 - 240 V, 50/60 Hz
	220 - 240 V, 30/00 HZ
PRINTER	
Printer language: standard	PCL5e
	PCL6
	PostScript 3 (emulation) PDF direct (emulation)
Drinter language: antion	
Printer language: option	Genuine Adobe ®PostScript®3™ IPDS
	PDF Direct from Adobe®
Print resolution: maximum	1,200 x 1,200 dpi
Network interface: standard	
Network interface: option	Ethernet 10 base-T/100 base-TX/1000 base-T USB2.0 Type B
	USB Host 2.0
	Bi-directional IEEE 1284/ECP
Mobile printing capability	Wireless LAN (IEEE 802.11a/bg/n)
	Additional NIC (2nd port)
	Apple AirPrint
	Mopria®
	Google Cloud Print
	NFC
	Ricoh Smart Device Connector
Network protocol	TCP/IP (IP v4, IP v6)
Windows® environments	Windows® 7
	Windows® 8.1
	Windows® 10
	Windows® Server 2008
	Windows® Server 2008R2
	Windows® Server 2012
	Windows® Server 2012R2 Windows® Server 2016
Mac OS environments	Macintosh OS X v10.10 or later
SAP® environments	SAP® R/3®, SAP® S/4®
Other supported environments	NDPS Gateway
	AS/400® using OS/400 Host Print Transform
	Device Option Utility (Citrix) Linux environment
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	Trays: (52 - 220 g/m²), Bypass: (52 - 162 g/m²), Duplex: (52 - 162 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 an	

TEC* * It is a reference value based on the BAM test method (Blue Angel / DE-UZ 205)

OUTPUT TRAYS OPTIONS

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

RICOH P 502

MAIN SPECIFICATIONS

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

CONSUMABLES

Starter toner Drum Toner (regular yield) Photo conductor/developer unit Consumable yield measuring method ISO/IEC 19752 17,400 prints 70,000 sheets 17,400 prints Black: (70,000 sheets)



Ricoh International B.V. Prof. W.H. Keesomlaan 1 1183 DJ Amstelveen The Netherlands





ISO9001 certified, ISO14001 certified, ISO27001 certified. All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear. The new design colour touch screen on the TRAINING PRODUCT's Smart Operation Panel offers an intuitive and easy to use customer interface.