

# 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



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
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

#### PRINTER

Printer language: standard	PCL5e
	PCL6
	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 Type B

USB Host 2.0

Network interface: option

Bi-directional IEEE 1284/ECP

Wireless LAN (IEEE 802.11a/b/g/n)

Additional NIC (2nd port)

Mobile printing capability

Apple AirPrint
Mopria®

Google Cloud Print
NFC
Ricoh Smart Device Connector

Ricoh Smart Device Connector

Network protocol

TCP/IP (IP v4, IP v6)

Windows® environments

Windows® 8.1

Windows® 10

Windows® Server 2008

Windows® Server 2008R2

Windows® Server 2008R2 Windows® Server 2012 Windows® Server 2012R2 Windows® Server 2016 Macintosh OS X v10.10 or later SAP® R/3®, SAP® S/4®

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

Mac OS environments

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

#### ECOLOGY

Power consumption: max.	Less than 1,260 W
TEC*	0.49 kWh

\* 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

Consumable yield measuring method ISO/IEC 19752

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

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