

RICOH P 502

Printer



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

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 |
| 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 |
| 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 AS400® 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: option | 1,500 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

| | |
|-------------------------------------------------|-----------------------|
| 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 method ISO/IEC 19752 | |

