

# RICOH P 501

✓ Printer



## Dependable print partner

Quietly effective, the P 501 responds efficiently to workgroup black and white print requirements, producing immaculately presented documents, quickly and without fuss.

### Cutting-edge LED technology

- Powerful Intel processor
- First page ready in 5 sec.
- Fast 43 ppm throughput
- 1,200 x 1,200 dpi quality

Ricoh's innovative LED technology delivers significant advances in speed, quality and reliability. With its powerful Intel 1.3 GHz processor, the Ricoh P501 quickly processes even the most complex jobs, printing pitch-perfect 1,200 x 1,200 dpi black and white output at a productive 43 pages per minute. And, with its high duty rating, it reliably meets peaks in demand.

### **Compact and quietly effective**

- Space-saving design
- Up to four paper trays
- Automatic tray switching
- Extensive media support



As well as boasting class-leading specifications, the Ricoh P501 is surprisingly easy to live with. Its compact design and quiet operation mean that it can be placed on a desk or under a counter, within easy reach. The optional paper trays enhance productivity. Envelopes and letter-heads can be fed automatically and, with the printer switching from one tray to another, you need never run out of paper. Indeed, for a low investment cost, this printer promises an exceptional return.

### **Mobile and cloud-enabled printing**

- PCL and PS3 print drivers
- Mobile printing solution
- AirPrint and GCP enabled
- Teflon model available

With its PCL and PS3 print drivers, the Ricoh P501 is fully in sync with all IT requirements. To facilitate mobile working, it also supports AirPrint and Google Cloud Print (GCP). There is no need to fire up a PC or join a print network; documents can be printed directly to the printer from iOS and Android devices. And, in addition to everyday letters and reports, the Ricoh P501TL, which has a teflon-coated paper path, can be used to print wristbands and labels.



# RICOH P 501

## MAIN SPECIFICATIONS

### GENERAL

|                         |                       |
|-------------------------|-----------------------|
| Warm-up time            | 19 seconds            |
| First output speed: B/W | 5 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<br>PCL6<br>PostScript 3 (emulation)<br>PDF direct (emulation)                                                                                                   |
| Printer language: option     | Genuine Adobe® PostScript®3™<br>IPDS<br>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<br>USB2.0 Type B<br>USB Host 2.0                                                                                           |
| Network interface: option    | Bi-directional IEEE 1284/ECP<br>Wireless LAN (IEEE 802.11a/b/g/n)<br>Additional NIC (2nd port)                                                                        |
| Mobile printing capability   | Apple AirPrint™<br>Mopria<br>Google Cloud Print<br>NFC<br>Ricoh Smart Device Connector                                                                                |
| Network protocol             | TCP/IP (IP v4, IP v6)                                                                                                                                                 |
| Windows® environments        | Windows® 7<br>Windows® 8.1<br>Windows® 10<br>Windows® Server 2008<br>Windows® Server 2008R2<br>Windows® Server 2012<br>Windows® Server 2012R2<br>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<br>AS400® using OS/400 Host Print Transform<br>IBM iSeries<br>Device Option Utility (Citrix)                                                             |

### PAPER HANDLING

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

### ECOLOGY

|                         |                   |
|-------------------------|-------------------|
| Power consumption: max. | Less than 1,260 W |
| TEC                     | 1.7 kWh           |

### 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  
Enhanced security HDD

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## MAIN SPECIFICATIONS

CONSUMABLES

|                                                 |               |
|-------------------------------------------------|---------------|
| Starter toner                                   | 6,000 prints  |
| Drum                                            | 40,000 sheets |
| Toner (high yield)                              | 14,000 prints |
| Consumable yield measuring method ISO/IEC 19752 |               |

