

Mono Single Function Printer

# RICOH P 501 P 502

☑Printer

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RICOH  
P 501 / P 502

43  
ppm Monochrome

## Compact and Durable

# The essential A4 mono Printer to empower your workplace

### Punching above its weight

Designed with space maximisation in mind, at 375mm (W) x 412mm (D), RICOH P 501/ P 502 deliver your documents at the speed of 43 pages per minute, with maximum paper input capacity at 2,100 sheets (including bypass). It is a device suitable for deployment on desks or in small spaces, powering your dynamic workplace.



### Security in our DNA

Recognising modern business security challenges, the RICOH P 501/ P 502 ensures business information remains secure with robust security layers in place. Document confidentiality can be maintained by suspending print jobs, and only be released when authentication is done at the device. Network encryption ensures data transmission remains safe. DataOverwriteSecurity System (DOSS) keeps hard drive contents protected, making all confidential data unrecoverable by overwriting latent digital images after all print jobs.

Learn more about RICOH's Security layers:  
<https://www.ricoh.com/products/security/mfp/>

### Environmental Friendly

RICOH P 501/ P 502 are silent performers, featuring quiet operation that is appropriate for small environments. Efficient power consumption with smart energy-saving features help to ensure an optimised total cost of ownership.



# RICOH P 501 / P 502

MAIN SPECIFICATIONS

MODEL	RICOH P 501	RICOH P 502
<b>GENERAL</b>		
Function	Print	
Operation panel	4-line LCD	
Warm-up time	Less than 13 seconds	
First output speed	Less than 4.3 seconds	
Continuous output speed (A4, LT)	43/45 ppm	
CPU	Intel® Atom Processor Apollo Lake 1.3GHz (2 core) or Intel® Celeron® Processor 1.1GHz	
Memory	2 GB standard/maximum	
HDD	320 GB (Opt.)	
Weight [Mainframe]	19.3 kg	
Dimensions W x D x H	Standard : 375 mm x 412 mm x 311 mm Option : 424 mm x 490 mm x 750 mm	
Power source	220-240 V, 7A, 50/60 Hz	
<b>PRINTER</b>		
Printer language	Standard : PCL5e, PCL6, PostScript3 (Emulation), PDF Direct (Emulation) Option: Genuine Adobe® Postscript®3™, XPS, IPDS, PDF Direct from Adobe®	
Print resolution	1,200 x 1,200 dpi	
Network interface : standard	Ethernet 10 base-T/100base-TX/1000 base-T, USB Host 2.0, USB 2.0	
Network interface : option, maximum	USB Device Server (additional Ethernet/Gigabit Ethernet port), IEEE 802.11a/b/g/n (Wireless LAN), IEEE1284	
Mobile printing capability	Ricoh Smart Device Connector, Apple AirPrint®, Mopria®, NFC	
Windows® environments	Windows® 7/ 8.1/10, Windows® Server 2008/2008 R2/2012/2012 R2 2016	
Mac OS environments	OS X v.10.10 or later	
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, Red Hat® Linux, IBM® AIX	
SAP® environments	SAP® R/3®, SAP® S/4®	
Other supported environments	iSeries/AS/400	
<b>SECURITY</b>		
Features	Locked Print, SSL communication encryption, S/MIME, IPsec communication, Transport Layer Security (TLS), SMTP over SSL/TLS, Wireless LAN encryption, Network Protocol, IP filtering, Trusted Platform Module, DataOverwriteSecurity System	
<b>PAPER HANDLING</b>		
Recommended paper size	A4, A5, A6, B5, B6, Custom size paper	
Paper input capacity	Standard : 500 sheets (excluding bypass 100 sheets) Maximum : 2,100 sheets (including bypass 100 sheets)	
Paper output capacity	250 sheets	
Paper weight	Trays: 52 - 220 g/m², Bypass: 52 - 256 g/m², Duplex: 52 - 162 g/m²	
Paper types	Plain Paper, Recycle Paper, Special Paper, Color Paper, Letterhead, Preprinted Paper, OHP, Label Paper, Envelope	
<b>ECOLOGY</b>		
Power consumption	Maximum : 1,260 W Ready mode : 79.6 W Sleep mode : 0.50 W	
TEC value	1.7 kWh	
<b>INPUT TRAY OPTIONS</b>		
3 x 250-sheet paper tray (PB1110)	Paper size: A6-A4, Paper weight: 52 - 220 g/m²	
3 x 500-sheet paper tray (PB1120)	Paper size: A6-A4, Paper weight: 52 - 220 g/m²	
<b>OTHER OPTIONS</b>		
Caster Table Type M34, Hard Disk Drive Option Type P18, VM Card Type P18, PostScript3 Unit Type P18, IPDS Unit Type P18, XPS Direct Print Option Type P18, IEEE 1284 Interface Board Type M19, IEEE 802.11 Interface Unit Type M24, USB Device Server Option Type M19A, Unicode Font Package for SAP® Licence		
<b>CONSUMABLES</b>		
Starter toner	6,000 pages (ISO/IEC 19752) / 3,900 pages (6%)	17,400 pages (ISO/IEC 19752) / 11,100 pages (6%)
Toner (K, Black)	14,000 pages (ISO/IEC 19752) / 9,000 pages (6%)	17,400 pages (ISO/IEC 19752) / 11,100 pages (6%)

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