Mono Single Function Printer

RICOH
P 501
P 502

☑Printer

RICOH
imagine. change.

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, scan and copy 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
GENERAL		
Function	Print	
Operation panel	4-line LCD	
Warm-up time	13 seconds	
First output speed : B/W	4.3 seconds	
Continuous output speed	43 ppm	
CPU	Intel® Atom Processor Apollo Lake 1.3GHz	
Memory	2 GB standard/maximum	
HDD	NA standard/320GB maximum	
Weight [Mainframe]	19.3kg	
Dimensions W x D x H	Standard : 375mm x 412mm x 311mm Option : 424mm x 490mm x 750mm	
Power source	220-240V, 7A, 50/60Hz	
PRINTER		
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	
Network interface : option, maximum 1	USB Device Server (additional Ethernet/Gigabit Ethernet port), IEEE 802.11a/b/g/n (Wireless LAN)	
Mobile printing capability	Ricoh Smart Device Connector, Apple AirPrint™, Mopria, Google Cloud Print, 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, RedHat® Linux, IBM® AIX	
SAP® environments	SAP® R/3®, SAP® S/4®	
Other supported environments	iSeries/AS/400	
SECURITY		
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	
PAPER HANDLING		
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 standard/maximum	
Paper weight	Trays: 52 - 220g/m², Bypass: 52 - 256g/m², Duplex: 52 - 162g/m²	
Paper types	Plain Paper, Recycle Paper, Special Paper, Color Paper, Letterhead, Preprinted Paper, OHP, Label Paper, Envelope	
ECOLOGY		
Power consumption	Maximum : 1,260W Ready mode : 79.6W Sleep mode : 0.50W	
TEC value	1.7kWh	
INPUT TRAY OPTIONS		
3 x 250-sheet paper tray (PB1110)	Paper size: A6-A4, Paper weight: 52 - 220g/m²	
3 x 500-sheet paper tray (PB1120)	Paper size: A6-A4, Paper weight: 52 - 220g/m²	
OTHER OPTIONS		
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		
CONSUMABLES (ISO/IEC 19752)		
Starter toner	6,000 pages	17,400 pages
Toner (K, Black)	14,000 pages	17,400 pages

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www.ricoh-ap.com

Adobe® PostScript® 3™

Adobe PDF

mopria

RICOH

R6 READY

Wi-Fi CERTIFIED

RICOH @Remote

ENERGY STAR

intel inside

Google Cloud Print Ready

AirPrint