

Mono Single Function Printer

**RICOH**  
imagine. change.

# RICOH P 502

Printer



RICOH  
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 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 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:  
[www.ricoh.com.au/solution/dynamic-workplace-intelligence/prINTER-security-features](http://www.ricoh.com.au/solution/dynamic-workplace-intelligence/prINTER-security-features)

### Environmental Friendly

RICOH 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 502

## MAIN SPECIFICATIONS

GENERAL	
Function	Print
Operation panel	4-line LCD
Warm-up time	13 seconds or less
First output speed : B/W	4.3 seconds or less.
Continuous output speed	43ppm (Simplex)
CPU	Intel® Atom Processor ApolloLake 1.3GHz or Intel® Celeron® Processor 1.1GHz
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 10Base-T/100Base-TX/1000Base-T, USB Host 2.0, USB 2.0
Network interface : option, one of	USB Device Server (additional Ethernet/Gigabit Ethernet port), IEEE 802.11a/b/g/n (Wireless LAN), IEEE 1284
Mobile printing capability	Ricoh Smart Device Connector, Apple AirPrint™, Mopria, Google Cloud Print
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, B4, 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/m <sup>2</sup> , Bypass: 52 - 256g/m <sup>2</sup> , Duplex: 52 - 162g/m <sup>2</sup>
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/m <sup>2</sup>
3 x 500-sheet paper tray (PB1120)	Paper size: A6-A4, Paper weight: 52 - 220g/m <sup>2</sup>
OTHER OPTIONS	
Caster Table Type M34, Hard Disk Drive Option Type P18, PostScript3 Unit Type P18, IPDS Unit Type P18, IEEE 1284 Interface Board Type M19, IEEE 802.11 Interface Unit Type M24, High Cabinet Type IM 430F_P 502 USB Device Server Option Type M19A, Unicode Font Package for SAP® Licence	
CONSUMABLES (3 pages per job 6% chart)	
Starter toner	11,100 pages
Toner (K, Black)	11,100 pages



**RICOH**  
imagine. change.

**13 RICOH**  
ricoh.com.au

**Ricoh Australia Pty Ltd, 2 Richardson Place, North Ryde, NSW 2113, Australia, 13 Ricoh (13 74 264)**

©2019 Ricoh Australia Pty Ltd

Ricoh® and the Ricoh Logo are registered trademarks of Ricoh Company, Ltd. All other trademarks are the property of their respective owners.

©2017 Ricoh Australia Pty Ltd. All Rights Reserved. The content of this document, and the appearance, features and specifications of Ricoh products and services are subject to change from time to time without notice.

Products are shown with optional features. While care has been taken to ensure the accuracy of this information, Ricoh makes no representation or warranties about the accuracy, completeness or adequacy of the information contained herein, and shall not be liable for any errors or omissions in these materials. Actual results will vary depending upon use of the products and services, and the conditions and factors affecting performance. The only warranties for Ricoh products and services are as set forth in the express warranty statements accompanying them.



RICOH @Remote