

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
Duplex	Yes
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, B5, B6
Paper input: standard	500 sheets
Paper input: bypass	100 sheets
Paper input: maximum	2,100 sheets
Paper output: standard	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 Preprinted paper Envelope Label paper OHP

ECOLOGY

Power consumption: max.	Less than 1,260 W
TEC*	0.54 kWh

* It is a reference value based on the ENEC method (EN 50518:2005/ AEN17 DE-UZ 205)

image.change.

INPUT/OUTPUT TRAYS AND FINISHER 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

CONSUMABLES

Starter toner	17,400 prints
---------------	---------------



ISO9001 certified, ISO14001 certified, ISO27001 certified

All brand and/or product names are trademarks of their respective owners.

Specifications and external appearance are subject to change without notice. The images in this brochure are not real photographs and slight differences in detail might appear, including in relation to colour. Not all services and solutions are available to all customers.

Copyright © 2025 Ricoh Europe PLC. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Europe PLC.