RICOH
imagine. change.

RICOH
P 800
P 801

☑ Print



Robust A4 print solutions

These A4 printers set new benchmarks for speed and resilience. Their robust performance will enhance productivity and enable your business to meet critical deadlines.

Productive, non-stop performance

- 55 & 60 ppm print speeds
- Non-stop performance
- Up to 2600 sheets
- 1200 dpi image quality

Running at speeds of 55 and 60 pages a minute and with stacks of paper on line, Ricoh's P 800 and P 801 mono A4 printers will easily handle the most demanding high speed / high volume workgroup print requirements. And, what is more, with their long-life parts and high yield toner cartridges offering hassle-free and maintenance-free performance, they will go on and on and on.

Powerful Intel-based controller

- Fast job processing
- Uniform workflow
- Remote support
- Tap and go security

These A4 printers can be positioned at the very heart of your operation. Compact, easy to use and utterly reliable, they produce high quality print communication, quickly and without fuss. The energy efficient printers comply with Blue Angel Mark (BAM) environmental standards, and with their long-life parts offering maintenance-free performance and high yield toner cartridges reducing running costs, they are arguably the most effective and affordable A4 mono printers available today.





When productivity matters, the Ricoh P 800 and P 801 deliver. With their Intel processors effortlessly handling complex PCL and PostScript files, the first 1,200 dpi print is ready in 2.4 seconds. The advanced controller provides a uniform workflow across compatible Ricoh devices and can be used to run enterprise workflow solutions, such as Streamline NX. And, with Near Field Communication (NFC) a standard feature, secure authentication is as easy as tap and go.

Quietly effective and affordable

- Space-saving design
- BAM compliant
- Maintenance free
- Low running costs

RICOH P 800/P 801

MAIN SPECIFICATIONS

	P 800	P 801
GENERAL		
Warm-up time	25.4 seconds	
First output speed: B/W	2.4 seconds	
Continuous output speed	55 ppm	60 ppm
Memory: standard	2 GB	
Memory: maximum	2 GB	
HDD: option	320 GB	
Weight	18 kg	
Dimensions: W x D x H	420 x 410 x 345 mm	443 x 410 x 365 mm
Power source	220 - 240 V, 50/60 Hz	
PRINTER		
CPU	Intel® Celeron® Processor 1.1GHz	
Printer language: standard	PCL5c PCL5e PCL6 PostScript 3 (emulation)	
Printer language: option	Genuine Adobe® PostScript®3™ IPDS PDF Direct from Adobe®	
Print resolution	1,200 x 1,200 dpi	
Network interface: standard	Ethernet 10 base-T/100 base-TX/1000 base-T USB2.0 NFC Tag	
Network interface: option	Bi-directional IEEE 1284/ECP Wireless LAN (IEEE 802.11a/b/g/n) USB Server for Second Network Interface	
Mobile printing capability	Apple AirPrint Mopria® Google Cloud Print NFC Ricoh Smart Device Print & Scan Ricoh Smart Device Connector	
Windows® environments	Windows® 7 Windows® 8.1 Windows® 10 Windows® Server 2008 Windows® Server 2012 Windows® Server 2012R2 Windows® Server 2016	
Mac OS environments	Macintosh OS X Native v10.11 or later	
UNIX environments	UNIX Sun® Solaris10 HP-UX11.x11i v211i v3 SCO OpenServer5.0.76.0 RedHat® Linux Enterprise456	
SAP® environments	SAP® R/3® SAP® S/4®	
PAPER HANDLING		
Recommended paper size	A4 A5 A6 B5 B6	
Paper input: standard	600 sheets	
Paper input: bypass	100 sheets	
Paper input: maximum	2,600 sheets	
Paper output: standard	500 sheets	
Paper output: maximum	500 sheets	
Paper weight	Trays: 64 - 120 g/m² Bypass: 60 - 220 g/m² Duplex: 64 - 120 g/m²	
Paper types	Plain paper Recycle paper Special paper Color paper Letterhead Cardstock Preprinted paper Bond paper Coated paper Envelope Gloss paper Label paper Thick paper OHP	

RICOH P 800/P 801

MAIN SPECIFICATIONS

	P 800	P 801
ECOLOGY		
Power consumption: max.	Less than 1,400 W	
Power consumption: operation	716 W	749 W
Power consumption: sleep	0.65 W	0.64 W
TEC*	0.8 kWh	0.79 kWh
* It is a reference value based on the BAM test method (Blue Angel / DE-UZ 205)		
INPUT/OUTPUT TRAYS AND FINISHER OPTIONS		
4x 500-sheet Paper tray		
OTHER OPTIONS		
Hard Disk Drive Cabinet PostScript 3 IEEE 1284 I/F NIC2 Port		
CONSUMABLES		
Starter toner	10,000 prints	11,000 prints
Drum	500,000 sheets	
Toner (regular yield)	25,500 prints	
Toner (ultra high yield) (P 801)	-	40,000 prints
Consumable yield measuring method ISO/IEC 19752		

Ricoh Europe (Netherlands) B.V.
John M. Keynesplein 10-B
1066 EP Amsterdam
The Netherlands

+31 (0)20 5774111

ricoh-europe.com

RICOH
imagine. change.

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 © 2026 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.