

Mono Single Function Printer

RICOH P 800 P 801

Printer

RICOH
imagine. change.



RICOH
P 800
55
ppm Monochrome

RICOH
P 801
60
ppm Monochrome

The Apex Series

Ensuring performance when it matters

Delivering Performance

Designed with space maximisation in mind, RICOH P 800/ P 801 deliver your documents at a blazing speed of up to 55 or 60 pages per minute, with maximum paper input capacity at 2,600 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, RICOH P 800/ P 801 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 800/ P 801 printers are silent performers, which feature quiet operation that is appropriate for small environments. Efficient power consumption with clever energy-saving features ensures an optimised total cost of ownership.



RICOH P 800 / P 801

MAIN SPECIFICATIONS

MODEL	RICOH P 800	RICOH P 801
GENERAL		
Function	Print	
Warm-up time	Less than 25.4 seconds	
First output speed : B/W	Less than 6 seconds	
Continuous output speed	55 ppm	60 ppm
CPU	Intel® Atom Processor Apollo Lake 1.3GHz (2 core) or Intel® Celeron® Processor 1.1GHz	
Memory	2 GB standard/maximum	
HDD	NA standard / 320 GB maximum	
Weight [Mainframe]	Less than 18 kg	
Dimensions W x D x H	Standard : 420 mm x 410 mm x 346 mm Maximum : 778 mm x 808 mm x 890 mm	Standard : 443 mm x 410 mm x 366 mm Maximum : 778 mm x 808 mm x 910 mm
Power source	220-240 V, 7A, 50/60 Hz	
PRINTER		
Printer language	Standard : PCL5e, PCL6, PostScript3 (Emulation), PDF Direct (Emulation) Option: Genuine Adobe® Postscript®3™, PDF Direct from Adobe®, IPDS, XPS	
Print resolution	1,200 x 1,200 dpi	
Network interface : standard	Ethernet 10 base-T/100 base-TX/1000 base-T, USB Device 2.0, USB Host Type A (2 ports), NFC Tag	
Network interface : option, maximum	IEEE 1284, Wireless LAN (IEEE 802.11 a/b/g/n), USB Device Server (additional Ethernet/Gigabit Ethernet port)	
Mobile printing capability	Ricoh Smart Device Connector, Apple AirPrint®, Mopria®, NFC	
Windows® environments	Windows® 7/ 8.1/10, Windows® Server 2008/2008R2, 2012/2012R2, 2016, 2019	
Mac OS environments	OS X v10.11 or later	
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX	
SAP® environments	SAP® R/3®, SAP® S/4®	
SECURITY		
Features	Locked Print ¹ , 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 : 2,600 sheets (including bypass 100 sheets)	
Paper output capacity	500 sheets standard/maximum	
Paper weight	Trays: 64 - 120 g/m ² , Bypass: 60 - 220 g/m ² , Duplex: 64 - 120 g/m ²	
Paper types	Plain Paper, Recycle Paper, Special Paper, Color Paper, Letterhead, Preprinted Paper, OHP, Label Paper, Envelope, Bond paper, Middle Thick Paper, Thick Paper	
ECOLOGY		
Power consumption : Maximum	1,400 W	
Power consumption : Ready mode	68 W	67.9 W
Power consumption : Sleep mode	2.9 W	
TEC value	2.7 kWh	3.0 kWh
OUTPUT TRAY OPTION		
4 x 500-sheet paper tray (PB1160)	Paper size: A6-A4, B5, B6, Paper weight: 64 - 120g/m ²	
OTHER OPTIONS		
Caster Table Type M40, PostScript3 Unit Type P19, XPS Direct Print Option Type M40, IPDS Unit Type M40, IEEE 1284 Interface Board Type M19, IEEE 802.11 Interface Unit Type M24, Device Server Option Type M37, VM CARD Type M37, Hard Disk Drive Option Type P8, Unicode Font Package for SAP® License		
CONSUMABLES (ISO/IEC 19752) - K, Black		
Starter toner	10,000 pages	11,000 pages
Toner (Regular Yield)	25,500 pages	25,500 pages
Toner (High Yield)	-	40,000 pages

¹ Requires Hard Disk Drive Option Type P8

RICOH
imagine. change.

www.ricoh.co.th

RICOH (THAILAND) LIMITED

341 Onnuj Road, Prawet, Prawet, Bangkok, Thailand 10250
Tel: 02 088 8888, Fax: 02 322 9870

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear. Copyright © 2020 Ricoh Asia Pacific Pte Ltd. 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 Asia Pacific Pte Ltd.

