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 in mind, the RICOH P 800 / P 801 delivers your documents at a speed of up to 55 or 60 pages per minute, with a maximum paper input capacity of 2,600 sheets (including bypass). It is the ideal device for desks or small spaces to maximise productivity in your dynamic workplace.

Workflow enhancements

The P 800 and P 801 meets the requirements of the modern workplace thanks to a host of smart workflow improvements. Users will be able to seamlessly connect to the printers via a suite of connectivity options including Mopria and AirPrint for mobile printing from Android and Apple devices respectively. The printers are also Google Cloud Print-ready, which allows users to print directly to the devices over the cloud without having to install printer drivers on their computing or mobile device.

Environmental Friendly

The RICOH P 800/ P 801 printers are silent performers, which feature quiet operation that is ideal 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	25.4 seconds	
First output speed : B/W	6 seconds	
Continuous output speed	55 ppm	60 ppm
CPU	Intel® Atom Processor ApolloLake 1.3GHz or Intel® Celeron® Processor 1.1GHz	
Memory	2GB standard/maximum	
HDD	N/A standard / 320GB maximum	
Weight [Mainframe]	18kg	
Dimensions W x D x H	Standard : 420mm x 410mm x 346mm Maximum : 778mm x 808mm x 890mm	Standard : 443mm x 410mm x 366mm Maximum : 778mm x 808mm x 910mm
Power source	220-240V, 7A, 50/60Hz	
PRINTER		
Printer language	Standard : PCL5e, PCL6, PostScript3 (Emulation), PDF Direct (Emulation) Option: Genuine Adobe® Postscript®3™, PDF Direct from Adobe®, XPS	
Print resolution	1,200 x 1,200 dpi	
Network interface : standard	Ethernet 10base-T/100base-TX/1000 base-T, USB Device 2.0, USB Host Type A (2 ports), NFC Tag	
Network interface : option, maximum 1	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, Google Cloud Print, NFC	
Windows® environment	Windows® 7/ 8.1/10, Windows® Server 2008/2008 R2/2012/2012 R2/2016/2019	
Mac OS environments	OS X v.10.11 or later	
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX	
SAP® environments	SAP® R/3®, SAP® S/4®	
SECURITY		
Authentication and encryption	Locked Print*, SSL communication encryption, S/MIME, IPsec communication, Transport Layer Security (TLS), SMTP over SSL/TLS, Wireless LAN encryption, IP filtering, Trusted Platform Module	
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 - 120g/m², Bypass: 60 - 220g/m², Duplex: 64 - 120g/m²	
Paper types	Plain Paper, Recycle Paper, Special Paper, Color Paper, Letterhead, Preprinted Paper, OHP, Label Paper, Envelope	
ECOLOGY		
Power consumption : Maximum	1,400W	
Power consumption : Ready mode	68W	67.9W
Power consumption : Sleep mode	2.9W	
TEC value	2.7kWh	3.0 kWh
OUTPUT TRAY OPTION		
4 x 500-sheet paper tray (PB1160)	Paper size: A6-A4, B5, B6, Paper weight: 64 - 120g/m²	
OTHER OPTIONS		
Caster Table Type M40, PostScript3 Unit Type P19, XPS Direct Print Option 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		
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

* Requires optional HDD

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