Mono Single Function Printer

RICOH
P 801

☑Printer

RICOH
imagine. change.

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P 801

60 ppm | Monochrome

The Apex Series

Ensuring performance when it matters

Delivering Performance

Designed with space maximisation in mind, RICOH P 801 deliver your documents at a blazing speed of up to 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 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 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 801
GENERAL	
Function	Print
Warm-up time	25.4 seconds
First output speed : B/W	6 seconds
Continuous output speed	60 ppm
CPU	Intel® Atom Processor Apollo Lake 1.3GHz
Memory	2GB standard/maximum
HDD	NA standard / 320GB maximum
Weight [Mainframe]	18kg
Dimensions W x D x H	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®, IPDS, XPS
Print resolution	1,200 x 1,200 dpi
Network interface : standard	Ethernet 10base-T/100base-TX/1000base-T, USB Device 2.0, USB Host Type A (2 ports), NFC Tag
Network interface : option, maximum 1	Wireless LAN (IEEE 802.11 a/b/g/n)
Mobile printing capability	RICOH Smart Device Connector, Apple AirPrint™, Mopria, Google Cloud Print, NFC
Windows® environments	Windows® 7/ 8.1/10, Windows® Server 2008/2008 R2/2012/2012 R2/2016/2019
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 - 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	67.9W
Power consumption : Sleep mode	2.9W
TEC value	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, IPDS Unit Type M40, 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	11,000 pages
Toner (High Yield)	40,000 pages

[1] Requires Hard Disk Drive Option Type P8

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Adobe® PostScript® 3™   Adobe® PDF   mopria

Google Cloud Print Ready   AirPrint