

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® Atom Processor ApolloLake:1.3 GHz |
| 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.x/11i v2/11i 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 |

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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 | 0.48 W | |
| TEC* | 0.74 kWh | 0.81 kWh |
| * It is a reference value based on the BAM test method (Blue Angel / DE-UZ 205) | | |
| OUTPUT TRAYS OPTIONS | | |
| 4x 500-sheet Paper tray | | |
| 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 | | |

