RICOH
IM 600F
IM 600SRF

Smart business solutions

The IM 600F and IM 600SRF are intelligent and always current devices. Cloud-enabled, they will adapt seamlessly to your changing business needs.

Cloud-enabled 4-in-1 MFPs

- Print, copy, scan & fax
- Single-pass scanning
- Internal staple finisher
- Regular firmware upgrades

These versatile 4-in-1 MFPs can print, copy, scan and fax. They are also Cloud enabled. Using the integral SPDF (Single Pass Document Feeder), double sided originals can be scanned in a single pass and uploaded to Cloud-share services, such as DropBox™ and Sharepoint™. The IM 600SRF also features a compact internal finisher, which neatly collates and staples document sets.

Super-sized Smart Operation Panel

- Intuitive user interface

- Time-saving Smart apps

- Secure authentication

- Ricoh Smart Integration

Ricoh's Smart Operation Panel empowers users. Employees can connect seamlessly to the MFP and print from / scan to smartphones and tablets. Confidential documents can be password protected and held pending release. And, with tap and go authentication, information security is assured. The Smart Operation Panel also supports enterprise workflow solutions, such as Streamline NX. With Ricoh Smart Integration, new applications can be added as your business requirements change.

Effortlessly productive, these A4 mono MFPs will meet the most demanding high speed / high volume requirements. To improve workflow speed, the first immaculate 1.200dpi print is ready in 2.4 seconds and multipage document sets are delivered at a highly productive 60 ppm. With their long-life imaging drums offering maintenance free performance, reliability is a given. And, with stacks of paper on line and the MFPs switching seamlessly between trays, there is seldom any need to stop.

Productive and reliable performance

- 1200 dpi resolution

- Fast 60 ppm throughput

- 2600 sheet capacity (max)

- Maintenance-free to 500k

RICOH IM 600F/IM 600SRF
MAIN SPECIFICATIONS

	IM 600F	IM 600SRF
GENERAL		
Warm-up time	25.4 seconds	
First copy speed: B/W	2.4 seconds	
Continuous output speed	60 ppm	
Memory: standard	2 GB	
Memory: maximum	2 GB	
HDD: standard	320 GB	
Weight	29 kg	40 kg
Dimensions: W x D x H	480 x 539 x 644 mm	480 x 543 x 740 mm
Power source	220 - 240 V, 50 - 60 Hz	

COPIER		
Multiple copying	Up to 999 copies	
Resolution	600 x 600 dpi	
Enlargement/reduction	50 - 200%	
Zoom	From 25% to 400% in 1% steps	

PRINTER		
CPU	Intel® Apollo Lake Processor 1.3 GHz	
Printer language: standard	PCL5e, PCL6(XL), PostScript 3 (emulation), PDF direct (emulation)	
Printer language: option	Genuine Adobe® PostScript®3™	
Print resolution: maximum	1,200 x 1,200/1 bit	
Protocol	TCP/IP, IPX/SPX	
Security	WEP, WPA, WPA2	
Network interface: standard	Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host Type A, USB Host Type miniB, Bluetooth, USB Host I/F, USB Device 2.0, SD slot, USB Media Slot, Micro SD Card Slot, NFC tag	
Network interface: option	Bi-directional IEEE 1284 Wireless LAN (IEEE 802.11a/b/g/n) USB Device Server Option	
Mobile printing capability	Apple AirPrint, Mopria®, Google Cloud Print, NFC, Ricoh Smart Device Connector	
Network protocol	TCP/IP (IP v4, IP v6)	
Windows® environments	Windows® 7, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2019	
Mac OS environments	Macintosh OS X Native v10.11 or later	
UNIX environments	UNIX Sun® Solaris (10), HP-UX (11.x, 11i v2, 11i v3), 5.0.7, 6.0, 6.x, RedHat® Linux Enterprise, IBM® AIX (V6.1, V7.1), 7.5	
SAP® environments	SAP® R/3®	

SCANNER		
Simplex:	BW60 ipm (A4, 200dpi) Colour40 ipm (A4, 200dpi)	
Duplex:	BW100 ipm (A4, 200dpi) Colour62 ipm (A4, 200dpi)	
Resolution: maximum	1,200 dpi	
Compression method	BW: TIFF (MH, MR, MMR, JBIG2), Grayscale - Colour: JPEG Colour: JPEG	
File formats	Single Page TIFF, Single page JPEG, Single page PDF, Single page High compression PDF, Single page PDF/A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF/A	
Scan modes	E-mail, Folder, USB, SD Card, E-mail, Folder, USB	

FAX		
PSTN, PBX Compatibility	ITU-T (CCITT) G3	
Transmission speed	seconds	
Modem speed: maximum	Kbps	
Resolution: standard	8x7.7 line/mm, 200x200 dpi	
Compression method	MH, MR, MMR, JBIG, MH, MR, MMR, JBIG	
Scanning speed	61 spm	
Page memory size	Standard: 4 MB With optional SAF memory: 8 MB	
SAF memory size	Standard: 4 MB (approximately 320 pages) Optional: 60 MB (approximately 4,800 pages)	

PAPER HANDLING		
Recommended paper size	A4, A5, A6, B5, B6	
Paper input: standard	600 sheets	
Paper input: maximum	2,600 sheets	
Paper output: standard	500 sheets	
Paper output: max.	500 sheets	
Paper weight	64 - 120 g/m²	
Paper types	Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Preprinted paper, Bond paper, Envelope, Label paper, OHP	

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MAIN SPECIFICATIONS

	IM 600F	IM 600SRF
ECOLOGY		
Power consumption: max.	< 1,500 W	< 1,500 W
Power consumption: operation	758 W	749 W
Power consumption: ready	88 W	93.8 W
Power consumption: sleep	0.65 W	
TEC*	0.84 kWh/week	

* It is a reference value based on the ENERGY STAR Ver.3.0 test method.

SOFTWARE

@Remote, Streamline NX v3, device management only (not embedded), Device Manager NX

INPUT/OUTPUT TRAYS AND FINISHER OPTIONS

4x 500-sheet paper tray
50-sheet Internal finisher (IM 600SRF)

OTHER OPTIONS

Fax connection unit, High cabinet, Low cabinet, Caster table, VM card, Device server unit, File format converter, OCR unit, Enhanced security HDD, Data overwrite security unit, NFC card reader

CONSUMABLES

Starter toner	11,000 prints
Toner (regular yield)	25,500 prints
Toner (high yield)	prints

Consumable yield measuring method ISO/IEC 19752

COMMISSION REGULATION (EU) 2019/2020. The light source of this product is not intended for applications other than image printing.

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