

IM 600F/IM 600SRF

MAIN SPECIFICATIONS

	IM 600F	IM 600SRF
GENERAL		
Warm-up time		25.4 seconds
First copy speed: BW		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
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:		BW : 60 ipm (A4, 200dpi) Colour : 40 ipm (A4, 200dpi)
Duplex:		BW : 100 ipm (A4, 200dpi) Colour : 62 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		ITU-T (CCITT) G3
Compatibility		
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: standard		64 - 120 g/m²
Paper types		Plain paper, Recycled paper, Special paper, Colour paper, Letterhead, Preprinted paper, Bond paper, Envelope, Label paper, OHP

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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	0.91 W	0.87 W
TEC*	0.86 kWh/week	0.91 kWh/week

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