

IM C6500/IM C8000

MAIN SPECIFICATIONS

	IM C6500	IM C8000
GENERAL		
Configuration	Console	
Printing process	4-drum dry electrostatic transfer system with internal transfer belt	
Warm-up time	40 seconds	40 seconds
First output speed: B/W	5.5 seconds	4.8 seconds
First output speed: full colour	7.5 seconds	6.4 seconds
Continuous output speed	65 ppm	80 ppm
Memory: standard	4 GB	
Memory: maximum	4 GB	
HDD: standard	640 GB	
HDD: maximum	640 GB	
Weight	250 kg	
Dimensions: W x D x H	750 x 880 x 1,225 mm	
Power source	220 - 240 V, 50 - 60 Hz	
COPIER		
Multiple copying	Up to 9,999 copies	
Resolution	600 x 600 dpi	
Zoom	From 25% to 400% in 1% steps	
PRINTER		
CPU	Intel® Apollo Lake Processor 1.6 GHz	
Printer language: standard	PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)	
Printer language: option	Genuine Adobe® PostScript®3™, IPDS, PDF Direct from Adobe®	
Print resolution	Maximum: : 1,200 x 4,800 dpi	
Network interface: standard	Ethernet 10 base-T/100 base-TX/1000 base-T USB Host Type A USB Device I/F Type B Bluetooth Wireless LAN (IEEE 802.11 b/g/n) USB Host I/F SD slot NFC tag USB Device (TypeB:1Port)	
Network interface: option	Bi-directional IEEE 1284 Wireless LAN (IEEE 802.11a/b/g/n) RJ45 I/F (Only Copy connect) Ethernet Print only RJ-45 network port	
Network protocol	TCP/IP (IP v4, IP v6)	
Windows® environments	Windows® 7/8.1/10, Windows® Server 2008/2012/2012R2/2016 Windows® Server 2019	
Mac OS environments	Macintosh OS X v10.12 or later	
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX, XenDesktop, Citrix XenApp	
SAP® environments	SAP® R/3®, SAP® S/4®	
SCANNER		
Scanning: B/W	120 ipm (simplex)/240 ipm (duplex)	
Scanning: full colour	120 ipm (simplex)/240 ipm (duplex)	
Resolution: maximum	1,200 dpi	
Bundled drivers	Network TWAIN	
Compression method	BW: TIFF (MH, MR, MMR, JBIG2), Grayscale - 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 URL FTP SMB	
FAX		
www.ricoh-europe.com		
Circuit	PSTN, PBX	
Compatibility	ITU-T (CCITT) G3	
Transmission speed	G3: approximately 2 seconds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, memory transmission) G3: approximately 3 seconds (200 x 100 dpi, MMR, ITUT #1 chart TTI off, memory transmission)	
Modem speed: maximum	33.6 Kbps	
Resolution	Standard mode: 8 x 3.85 line/mm, 200 x 100 dpi Detail mode: 8 x 7.7 line/mm, 200 x 200 dpi Super fine mode: 8 x 15.4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with optional SAF memory)	
Compression method	MH, MR, MMR, JBIG	
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)	



ISO9001 certified, ISO14001 certified, ISO27001 certified

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