

Full Colour Multi Function Printer

RICOH IM C6500 IM C8000

☑Copier ☑Printer ☑Facsimile ☑Scanner

RICOH
imagine. change.



RICOH
IM C6500

65
ppm
Monochrome
Full Colour

RICOH
IM C8000

80
ppm
Monochrome
Full Colour

RICOH IM C6500 / IM C8000

MAIN SPECIFICATIONS

| MODEL | RICOH IM C6500 | RICOH IM C8000 |
|--|--|----------------|
| GENERAL | | |
| Functions | Copy, Print, Scan, Fax | |
| Operation panel | 10.1" Smart Operation Panel | |
| Warm-up time | 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 : Full colour | 65 ppm | 80 ppm |
| CPU | Intel® Apollo Lake Processor 1.6GHz | |
| Memory | 6 GB—4 GB mainframe + 2 GB Smart Operation Panel | |
| HDD | 640GB standard/maximum | |
| Weight (Mainframe) | 250kg or less | |
| Dimensions (W x D x H) | Standard: 750 x 880 x 1,225 mm | |
| Power source | 220 - 240V, 50/60Hz | |
| COPIER | | |
| Multiple copying | Up to 9,999 copies | |
| Resolution | 600 x 600 dpi | |
| Zoom | From 25% to 400% in 1% steps | |
| PRINTER | | |
| Printer language | Standard: PCL5c, PCL6, PostScript3 (Emulation), PDF Direct (Emulation) Option: XPS, 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) 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 | |
| Windows® environments | Windows® 7/ 8.1/10, Windows® Server 2008/2008R2/2012/2012R2/2016, 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 speed | 120ipm (Simplex) / 240ipm (Duplex) | |
| Resolution | 1,200 dpi maximum (via TWAIN) | |
| Compression method | TIFF (MH, MR, MMR, JBIG2), Grayscale, JPEG (Colour) | |
| 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 | |
| FACSIMILE | | |
| Circuit | PSTN, PBX | |
| 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 | 33.6 Kbps maximum | |
| 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 | |
| Memory | Standard: 4MB Maximum: 60MB | |
| SECURITY | | |
| Features | Windows Authentication, LDAP Authentication, Basic Authentication, User Code Authentication, 802.1x Wired Authentication | |
| PAPER HANDLING | | |
| Recommended paper size | SRA3+, SRA3, A3, A4, A5, A6, B4, B5, B6 | |
| Paper input capacity | Standard: 3,700 sheets (Including bypass 100 sheets) Maximum: 8,100 sheets (Including bypass 100 sheets) | |
| Paper output capacity | Standard: 500 sheets Maximum: 3,500 sheets | |
| Paper weight | Standard Tray: 52.3 - 256g/m ² , Bypass: 52.3 - 300g/m ² , Duplex: 52.3 - 256g/m ² | |
| Paper types | Plain Paper, Recycle Paper, Color Paper, Special Paper 1-3, Letterhead, Preprinted Paper, Prepunched Paper, Bond Paper, Cardstock | |
| ECOLOGY | | |
| Power consumption : Maximum | 2,400W or less | |
| Power consumption : Ready mode | 191W | 203W |
| Power consumption : Sleep mode | 0.79W | |
| TEC value | 1.201 kWh | 1.651 kWh |
| INPUT / OUTPUT TRAY AND FINISHER OPTIONS | | |
| 3,000-sheet Finisher (SR4150) | Paper size: SRA3 - A6, Paper weight: 52-360g/m ² | |
| 3,000-sheet Finisher with 100-sheet Staples (SR 4140) | Paper size: SRA3 - A6, Paper weight: 52-300g/m ² | |
| 2,000-sheet Booklet Finisher (SR4160) | Paper size: SRA3 - A6, Paper weight: 52-360g/m ² | |
| A3 tray | Paper size: A3 - A5, Paper weight: 52.3-256g/m ² | |
| A4 LCIT (RT4060) | Paper size: A4, B5, LT, Paper weight: 52-216g/m ² | |
| A3 LCIT (RT4070) | Paper size: SRA3 - A5, Paper weight: 52-360g/m ² | |
| LG/B4 Tray | Paper size: A4 - B4, Paper weight: 52-216g/m ² | |
| Cover Interposer (CI4040) | Paper size: SRA3 - A5, Paper weight: 64-216g/m ² | |
| Copy Tray | Paper size: A6SEF - 13"x19.2", Paper weight: 52.3-360g/m ² | |
| 9-Bin Mailbox (CS4010) | Paper size: A3 - A5, Paper weight: 60-148g/m ² | |
| Output Jogger Unit | Paper size: A3 - A5, HLT, LT, LG, Paper weight: 52-300g/m ² | |
| Multi-Folding Unit (FD4020) | Paper size: Z Folding: A4, B4, A3, 8.5"x11", 8.5"x14", 17"x11", 12"x18", 8.5"x13.4" Paper size: Half Folding: B5, A4, B4, A3, SRA3, SRA4, 8.5"x11", 8.5"x14", 17"x11", 12"x18", 12.6"x18.5", 12.6"x19.2", 13"x18", 13"x19", 13"x19.2", 8.5"x13.4" Paper size: Letter Folding: B5, A4, B4, A3, 8.5"x11", 8.5"x14", 17"x11", 12"x18", 8.5"x13.4" Paper size: Double Parallel/Gate Folding: B5, A4, B4, A3, 8.5"x11", 8.5"x14", 17"x11", 12"x18", 8.5"x13.4" Paper weight: Single Sheet Mode: 64-105g/m ² , Multiple Sheet Mode: 64-80g/m ² | |
| Multi-Folding Unit (FD4010) | Paper size: Z Folding: A4, B4, A3, 8.5"x11", 8.5"x14", 17"x11", 8.5"x13.4" Paper size: Half Folding: B5, A4, A4LEF, B4, A3, SRA3, SRA4, 8.5"x11", 8.5"x11"LEF, 8.5"x14", 17"x11", 8.5"x13.4", 12"x18", 12.6"x18.5", 13"x18", 13"x19", 12.6"x19.2", 13"x19.2" Paper size: Letter Folding (In): A4, A3, 8.5"x11", 8.5"x14", 17"x11", 8.5"x13.4" Paper size: Letter Folding (Out): A4, A3, B4, 8.5"x11", 8.5"x14", 17"x11", 8.5"x13.4" Paper weight: Single Sheet Mode: 64-105g/m ² , Multiple Sheet Mode: 64-80g/m ² | |
| OTHER OPTIONS | | |
| Fax Option Type M42, Fax Connection Unit Type M42, G3 Interface Unit Type M42, NFC Card Reader Type M42, IPDS Unit Type M42, XPS Direct Print Option Type M42, PostScript3 Unit Type M42, Punch Unit PU 5050 NA, Punch Unit PU 5050 EU, Punch Unit PU 5050 SC, Banner Paper Guide Tray Type M26, Small Paper Feeding Unit Type M37, Page Keeper Type M37, Cooling Fan Unit Type M26, Punch Unit PU3090 NA, Punch Unit PU3090 EU, Punch Unit PU3090 SC, Cooling Fan Unit Type M31, Copy Connector Type M25, Tab Sheet Holder Unit, IEEE 802.11a/g/n Interface Unit Type M19, Device Server Option Type M37, OCR Unit Type M13, IEEE 1284 Interface Board Type M19, File Format Converter Type M19, DataOverwriteSecurity Unit Type M19, Unicode Font Package for SAP® 1 License, Unicode Font Package for SAP® 10 License, Smart Card Reader Built-in Unit Type M19, FAX Memory Unit Type M26 64MB, Optional Counter Interface Type M12, External Keyboard Bracket Type M25 | | |

*Apple AirPrint® certification will be available in 2020

**Does not support printing function

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