**RICOH**

# RICOH
# IM C2000(A)
# IM C2500(A)

☑ Printer ☑ Copier ☑ Scanner ☑ Fax

**RICOH**
imagine. change.

Take advantage of technology that scales and flexes as your business needs do. Be more productive and efficient with the IM C2000(A)/C2500(A) range of A3 colour devices.

**Take advantage of:**

- Print speeds of 20 – 25 ppm

- Easy-to-use 10.1" Smart Operation Panel with intuitive menu

- Mobile connectivity options – including NFC, AirPrint* or Mopria

- Increased uptime and performance – with RICOH Intelligent Support

Access a range of productivity features and upgrades -such as scanning directly to your email or dedicated folders on your network and ensure you have the latest security enhancements and mobile device connectivity options. Our intelligent devices are designed to do more as and when your business needs to, using technology that's scalable, secure, sustainable and simple.

**Get more from your intelligent device:**

- Tailor settings to individual users – for quick access to apps used most often

- Scan smaller documents - with the small size paper scan unit.

- Work more efficiently – with expanded paper tray capacity

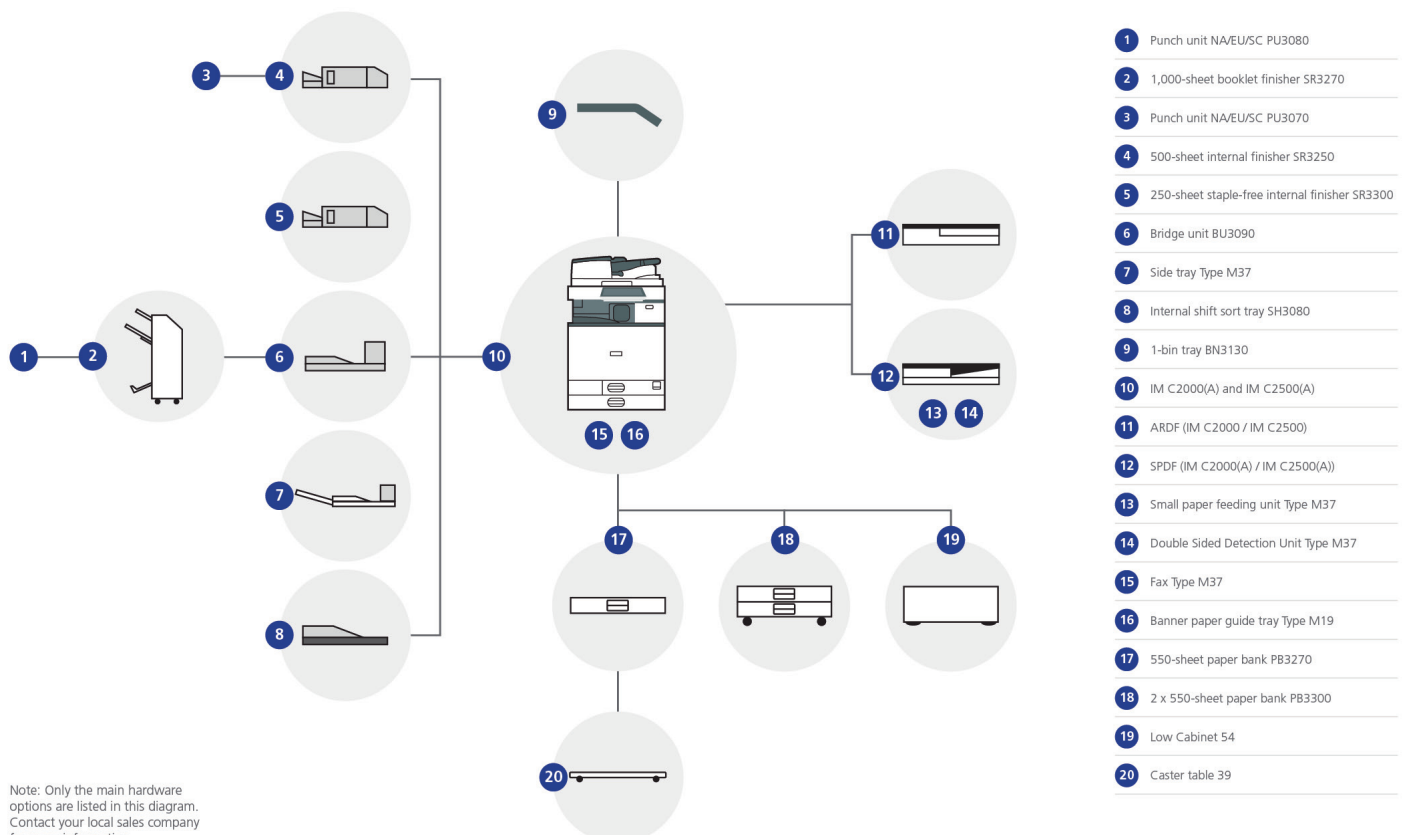- Automatic firmware upgrades – providing maximum security

Ricoh's Intelligent devices remain current and relevant no matter what your workplace requires. This way, you have ready and easy access to new functionality, when needed. Environmentally-friendly low TEC (Typical Electricity Consumption) values, deliver reduced energy consumption and cut running costs. While RICOH Intelligent Support features such as Predictive Maintenance mean that device performance is monitored and any fixes resolved swiftly, minimising impact on your workplace,

Ready to take a swipe at a faster way to work? Our range of intelligent devices come fitted with a 10.1" Smart Operation Panel designed to enhance your productivity, mobility and environmental commitment. Experience a user interface that offers fast and simple navigation with the ability to customise the layout to best suit your needs - even by adding your own company branding. Access device features, move between jobs and tasks quickly and conveniently enabling teams to work smarter.

**All intelligent devices provide:**

- Quick access to Web Help Tools via RICOH Intelligent Support

- Consistent user interface and experience across your Ricoh fleet

- Easy integration with third party solutions

- Regular functionality upgrade releases to do more, smarter and faster

## IM C2000(A) / IM C2500(A) hardware configuration



1. Punch unit NA/EU/SC PU3080
2. 1,000-sheet booklet finisher SR3270
3. Punch unit NA/EU/SC PU3070
4. 500-sheet internal finisher SR3250
5. 250-sheet staple-free internal finisher SR3300
6. Bridge unit BU3090
7. Side tray Type M37
8. Internal shift sort tray SH3080
9. 1-bin tray BN3130
10. IM C2000(A) and IM C2500(A)
11. ARDF (IM C2000 / IM C2500)
12. SPDF (IM C2000(A) / IM C2500(A))
13. Small paper feeding unit Type M37
14. Double Sided Detection Unit Type M37
15. Fax Type M37
16. Banner paper guide tray Type M19
17. 550-sheet paper bank PB3270
18. 2 x 550-sheet paper bank PB3300
19. Low Cabinet 54
20. Caster table 39

Note: Only the main hardware options are listed in this diagram. Contact your local sales company for more information.

# RICOH IM C2000A/IM C2000/IM C2500A/IM C2500
## Main specifications

| | IM C2000A | IM C2000 | IM C2500A | IM C2500 |
|---|---|---|---|---|
| **GENERAL** | | | | |
| Warm-up time | | 21 seconds | | |
| First output speed: B/W | | 5.1 seconds | | |
| First output speed: full colour | | 7.4 seconds | | |
| Continuous output speed | 20 ppm | 20 ppm | 25 ppm | 25 ppm |
| Memory: standard | | 2 GB | | |
| Memory: maximum | | 4 GB | | |
| HDD: standard | | 320 GB | | |
| HDD: maximum | | 320 GB | | |
| ARDF capacity | | 100 sheets | | |
| SPDF capacity | | 220 sheets | | |
| Weight | 96.4 kg | 91 kg | 96.4 kg | 91 kg |
| Dimensions: W x D x H | 587 x 685 x 963 mm | 587 x 685 x 913 mm | 587 x 685 x 963 mm | 587 x 685 x 913 mm |
| Power source | | 220 - 240 V, 50/60 Hz | | |

| | | | | |
|---|---|---|---|---|
| **COPIER** | | | | |
| Multiple copying | Up to 999 copies | | | |
| Resolution | 600 dpi | | | |
| Zoom | From 25% to 400% in 1% steps | | | |

| | | | | |
|---|---|---|---|---|
| **PRINTER** | | | | |
| CPU | ApolloLake E3930 1.3 GHz | | | |
| Printer language: standard | PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation) | | | |
| Printer language: option | Genuine Adobe ®PostScript®3™, PictBridge, PDF Direct from Adobe® | | | |
| Print resolution: maximum | 1,200 x 1,200 dpi | | | |
| Network interface: standard | Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host I/F Type A, USB Device I/F Type B | | | |
| Network interface: option | Bi-directional IEEE 1284/ECP, Wireless LAN (IEEE 802.11a/b/g/n), Additional NIC (2nd port) | | | |
| Mobile printing capability | Apple AirPrint™, Mopria, Google Cloud Print, NFC, Ricoh Smart Device Connector | | | |
| Windows® environments | Windows® 7, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012R2, Windows® Server 2016 | | | |
| Mac OS environments | Macintosh OS X Native v10.11 or later | | | |
| UNIX environments | UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX | | | |
| SAP® environments | SAP® S/4® | | | |
| Other supported environments | IBM iSeries | | | |

| | | | | |
|---|---|---|---|---|
| **SCANNER** | | | | |
| Scanning speed: ARDF | 80 ipm (200/300 dpi) | | | |
| Scanning speed: SPDF | 120 ipm (simplex)/240 ipm (duplex) | | | |
| Resolution: maximum | 1,200 dpi | | | |
| Compression method | TIFF (MH, MR, MMR, JBIG2), Grayscale | | | |
| File formats | Single Page TIFF, Single page JPEG, 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 | | | |

| | | | | |
|---|---|---|---|---|
| **FAX** | | | | |
| Circuit | | PSTN, PBX | | |
| Transmission speed | | 2 seconds | | |
| Modem speed: maximum | | 33.6 Kbps | | |
| Resolution: standard | | 8x3.85 line/mm, 200x100 dpi | | |
| Resolution: option | | 16x15.4 line/mm, 400x400 dpi | | |
| Compression method | | MH, MR, MMR, JBIG | | |
| Scanning speed | 81 spm | 68 spm | 81 spm | 68 spm |
| Memory: standard | | 4 MB, (320 pages) | | |
| Memory: maximum | | 60 MB, (4,800 pages) | | |

| | | | | |
|---|---|---|---|---|
| **PAPER HANDLING** | | | | |
| Recommended paper size | Standard paper tray(s):SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes<br>Optional paper tray(s):SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes<br>Bypass tray:SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes, Custom Size paper | | | |
| Paper input: standard | 1,200 sheets | | | |
| Paper input: maximum | 2,300 sheets | | | |
| Paper output: standard | 500 sheets | | | |
| Paper output: maximum | 1,625 sheets | | | |
| Paper weight | Trays: (60 - 300 g/m²), Bypass: (52 - 300 g/m²), Duplex: (52 - 256 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, OHP | | | |

| | IM C2000A | IM C2000 | IM C2500A | IM C2500 |
|---|---|---|---|---|
| **ECOLOGY** | | | | |
| Power consumption: max. | | Less than 1,700 W | | |
| Power consumption operation: B/W | 415.9 W | 415.9 W | 451.5 W | 451.5 W |
| Power consumption operation: Full colour | 465.2 W | 465.2 W | 497.1 W | 497.1 W |
| Power consumption: ready | | 46.2 W | | |
| Power consumption: sleep | | 0.55 W | | |
| TEC | 0.7 kWh | 0.7 kWh | 0.9 kWh | 0.9 kWh |

# RICOH IM C2000A/IM C2000/IM C2500A/IM C2500
Main specifications

| | IM C2000A | IM C2000 | IM C2500A | IM C2500 |
|---|---|---|---|---|
| **OUTPUT TRAYS AND FINISHER OPTIONS** | | | | |

| | |
|---|---|
| 2x 550-sheet Paper tray | Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m²) |
| 1x 550-sheet Paper tray | Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (60-300 g/m²) |
| 1,000-sheet Booklet finisher | Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m²), Stack capacity: (1,000 sheets), Staple capacity: (50 sheets), Staple paper size: (A3, A4, A5, A6, B4, B5), Staple paper weight: (52-105 g/m²), Staple positions: (Top, Bottom, 2 staples, Booklet) |
| 250-sheet Internal finisher | Paper size: (A3, A4, A5, A6, B4, B5), Paper weight: (52-300 g/m²), Stack capacity: (250 sheets), Staple capacity: (5 sheets), Staple paper size: (A3, A4, A5, B4, B5), Staple paper weight: (64-80 g/m²), Staple positions: (Top) |
| 500-sheet Internal finisher | Paper size: (A3, A4, A5, A6, B4, B5), Paper weight: (52-300 g/m²), Stack capacity: (500 sheets), Staple capacity: (50 sheets), Staple paper size: (A4, A5, B4, B5), Staple paper weight: (52-105 g/m²), Staple positions: (Top, Bottom, 2 staples) |
| Internal shift tray | Tray capacity: (250 sheets), Paper size: (SRA3, A3, A4, A5, A6, B4, B5, B6), Paper weight: (52-300 g/m²) |
| One-bin tray | Tray capacity: (125 sheets), Paper size: (A3, A4, A5, B3, B4), Paper weight: (52-300 g/m²) |

## OTHER OPTIONS

Fax unit, G3 Interface, Fax connection unit, Fax memory unit, Cabinet, Caster table, VM card, Memory unit, Side Tray, Punch units, Camera direct print card, Genuine PostScript 3, IEEE 1284 I/F, IEEE 802.11 a/g/n I/F, Device server unit, File format converter, OCR unit, Enhanced security HDD, Data overwrite security unit, Small paper feeding unit, Page keeper, Imageable area extension unit, ADF handle, External keyboard bracket, Counter I/F unit, Key counter bracket, NFC card reader, Smart card reader built-in unit

## CONSUMABLES

| | |
|---|---|
| Toner: black | 16,500 prints |
| Toner: cyan/magenta/yellow | 10,500 prints |
| Consumable yield figures are based on 2p/j 5% coverage on A4 | |

*Airprint certification will be available in 2019.

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