

A4 Colour Intelligent Devices

IM C300  
IM C300F  
IM C400F  
IM C400SRF

Copy  Print  Scan  Fax



## Future-proof technology at your fingertips.

At last! A printing system that doesn't stress everyone out. Things have changed. Our new multifunction product (MFP) is the intelligent device you've always wanted to scan, copy, and print your A4 documents. No more frustration with an out-of-date contraption, slamming any part of the machine that moves. This colour MFP has a smart touch-screen control panel and is always running the latest technology.

Putting up with old equipment until your contract finally ends is out. Software that automatically updates is in, along with the ability to add additional functionality that your business may need in future. Your MFP is always ready to operate. You can print, copy and scan more materials, faster and remotely from wherever you are – just plug in this intelligent device and let it run. You'll be glad to know our A4 and A3 MFP models work in exactly the same way too.

The A4 MFP generates 30-43 pages per minute, and multiple paper trays mean you can handle any kind of print job. Plus the trays hold more paper than ever before, so you spend less time refilling them. You won't need to budget for extra services or equipment either. Select a model that staples and/or faxes and you'll have every function you need, built into one smart device.

# It's the 2020s, and you're right to demand an MFP that can keep up with your dynamic digital workplace.

## Scalable document handling options that grow with your business.

Modern devices all interact with one another. Why should your MFP be any different? With Ricoh, you can scan documents to a folder on your network but also add third party apps and cloud services. You decide which features your device does and doesn't have. You'll only see options for the services you use, so you can get to them quickly and without any fuss.



## Secure handling of your documents and data

For complete security across your network, your MFP runs Ricoh's own operating system. This gives you complete control over who sees and doesn't see the documents you process. Your MFP can overwrite your data at the end of every print run, so no sensitive information is ever leaked. And you decide who has access to every document, restricting access to select information.



### **Sustainable design to take you far into the future**

Ricoh MFPs are extremely energy efficient. It's as important to us as it is to you, that any device we develop leaves a small carbon footprint on the environment. As many parts of our machines as possible are made from recyclable materials, so you can be eco-friendly, but keep your internal costs down at the same time.



Ricoh's range of intelligent MFPs works as a fleet, which means you can access all of them at once to keep the whole network running. Any operational issues can easily be fixed remotely too, so your machine is never down for long, allowing you to focus on more important things, while your MFP runs effortlessly in the background – like every other smart device you use to grow your business.



### **Simple systems to make your working life easier**

All our devices operate like one machine because the control panels and technology are exactly the same. You won't waste time figuring out how to scan or print every time you use another machine. Our 10.1" tilting touch-screen is as intuitive to use as your smartphone, so cryptic control panel messages are now a thing of the past. Add your company logo, personalise your device for different team members, and use it to watch how-to videos, or get help online.



# IM C300 / IM C300F / IM C400F / IM C400SRF product configuration chart

## Mainframe

### IM C300



10.1" Smart Operation Panel  
50-sheet SPDF  
250-sheet input tray  
100-sheet bypass tray  
100-sheet output tray  
Dimensions: 498 x 561 x 510 mm  
Weight: 47 kg or less

### IM C300F



### IM C400F



10.1" Smart Operation Panel  
50-sheet SPDF  
550-sheet input tray  
100-sheet bypass tray  
100-sheet output tray  
Dimensions: 498 x 561 x 590 mm  
Weight: 50 kg or less

### IM C400SRF



10.1" Smart Operation Panel  
50-sheet SPDF  
550-sheet input tray  
100-sheet bypass tray  
Internal finisher (250-sheet output/  
50-sheet stapling)  
Dimensions: 615 x 561 x 706 mm  
Weight: 60 kg or less

### 1-Bin Tray Type BN1040

Capacity: 100 sheets  
Dimensions: 554 x 482 x 138.5 mm  
Weight: 3 kg or less  
Not available with the IM C400SRF

### Fax Option Type M41

Only available with the IM C300

### NFC Card Reader Type M13

### Other options

- Data Overwrite Security Unit Type M19
- Device Server Option Type M37
- Enhanced Security HDD Option Type M10
- File Format Converter Type M19
- IEEE 1284 Interface Board Type M19
- IEEE 802.11a/g/n Interface Unit Type M19
- OCR Unit Type M13
- Optional Counter Interface Unit Type M12
- Page Keeper Type M28
- PostScript3 Unit Type M41
- Unicode Font Package for SAP(R) 1 Licence
- VM Card Type M37



### Low Cabinet 71

Dimensions:  
498 x 532 x 232 mm  
Weight: 14 kg



### Medium Cabinet 72

Dimensions:  
498 x 532 x 380 mm  
Weight: 17 kg



### High Cabinet 73

Dimensions:  
498 x 532 x 528 mm  
Weight: 20 kg  
Not available with  
the IM C400SRF



### Paper Feed Unit PB1170

Capacity: 550 sheets  
Dimensions: 498 x 552 x 150 mm  
Weight: 10.7 kg or less  
Max 2 optional paper feed units can  
be installed without a caster table  
Max 3 optional paper feed units can  
be installed with a caster table



### Caster Table 70

Dimensions: 498 x 532 x 84 mm  
Weight: 6 kg

Dimensions are stated in width x  
depth x height (W x D x H)



# IM C300 / IM C300F / IM C400F / IM C400SRF

## MAIN SPECIFICATIONS

|   | IM C300  | IM C300F           | IM C400F           | IM C400SRF         |
|---|--|--------------------|--------------------|--------------------|
| <b>GENERAL</b>                              |  |                    |                    |                    |
| Warm-up time                                | 19 seconds   | 19 seconds         | 17 seconds         | 17 seconds         |
| First output speed: B/W                     | 7.2 seconds  | 7.2 seconds        | 6.2 seconds        | 6.7 seconds        |
| First output speed: full colour             | 8.6 seconds  | 8.6 seconds        | 7.4 seconds        | 7.9 seconds        |
| Continuous output speed                     | 30 ppm   | 30 ppm             | 43 ppm             | 43 ppm             |
| Memory: maximum                             | 2 GB   |                    |                    |                    |
| HDD: maximum                                | 320 GB   |                    |                    |                    |
| Weight                                      | 47 kg  | 47 kg              | 50 kg              | 60 kg              |
| Dimensions: W x D x H                       | 498 x 561 x 510 mm   | 498 x 561 x 510 mm | 498 x 561 x 590 mm | 615 x 561 x 706 mm |
| Power source                                | 220 - 240 V, 50 - 60 Hz  |                    |                    |                    |
| <b>COPIER</b>                               |  |                    |                    |                    |
| Multiple copying                            | Up to 999 copies   |                    |                    |                    |
| Resolution                                  | 600 dpi  |                    |                    |                    |
| Zoom  | From 25% to 400% in 1% steps   |                    |                    |                    |
| <b>PRINTER</b>                              |  |                    |                    |                    |
| Printer language: standard                  | PCL5c<br>PCL6<br>PostScript 3 (emulation)<br>PDF direct (emulation)  |                    |                    |                    |
| Printer language: option                    | Genuine Adobe® PostScript®3™<br>PDF Direct from Adobe®   |                    |                    |                    |
| Print resolution: maximum                   | 1,200 x 1,200/1 bit  |                    |                    |                    |
| Network interface: standard                 | Ethernet 10 base-T/100 base-TX/1000 base-T<br>USB Host I/F Type A<br>USB Device I/F Type B   |                    |                    |                    |
| Network interface: option                   | Bi-directional IEEE 1284<br>Wireless LAN (IEEE 802.11a/b/g/n)  |                    |                    |                    |
| Mobile printing capability                  | Apple AirPrint<br>Mopria®<br>Google Cloud Print<br>NFC<br>Ricoh Smart Device Connector   |                    |                    |                    |
| Network protocol                            | TCP/IP (IP v4, IP v6)  |                    |                    |                    |
| Windows® environments                       | Windows® Vista/7/8.1/10, Windows® Server 2008/2008R2/2012/2012R2<br>Windows® Server 2016<br>Windows® Server 2019   |                    |                    |                    |
| Mac OS environments                         | Macintosh OS X Native v10.11 or later  |                    |                    |                    |
| UNIX environments                           | UNIX Sun® Solaris<br>HP-UX<br>SCO OpenServer<br>RedHat® Linux Enterprise<br>IBM® AIX   |                    |                    |                    |
| SAP® environments                           | SAP® R/3®<br>SAP® S/4®   |                    |                    |                    |
| <b>SCANNER</b>                              |  |                    |                    |                    |
| Scanning speed: SPDF                        | 40 ipm (simplex)/80 ipm (duplex)   |                    |                    |                    |
| Resolution: maximum                         | 600 dpi  |                    |                    |                    |
| Scan modes                                  | SD Card, URL, FTP, E-mail, Folder, USB   |                    |                    |                    |
| <b>FAX (IM C300F, IM C400F, IM C400SRF)</b> |  |                    |                    |                    |
| Circuit                                     | -  | PSTN, PBX          | PSTN, PBX          | PSTN, PBX          |
| Compatibility                               | -  | ITU-T (CCITT) G3   | ITU-T (CCITT) G3   | ITU-T (CCITT) G3   |
| Transmission speed                          | -  | 2 seconds          | 2 seconds          | 2 seconds          |
| Modem speed: maximum                        | -  | 33.6 Kbps          | 33.6 Kbps          | 33.6 Kbps          |
| Scanning speed                              | -  | 80 spm             | 80 spm             | 80 spm             |
| <b>PAPER HANDLING</b>                       |  |                    |                    |                    |
| Recommended paper size                      | A4, A5, B5   |                    |                    |                    |
| Paper input: standard                       | 250 sheets   | 250 sheets         | 550 sheets         | 550 sheets         |
| Paper input: bypass                         | 100 sheets   |                    |                    |                    |
| Paper input: maximum                        | 2,000 sheets   | 2,000 sheets       | 2,300 sheets       | 2,300 sheets       |
| Paper output: maximum                       | 200 sheets   | 200 sheets         | 200 sheets         | 250 sheets         |
| Paper weight                                | Trays: (60 - 163 g/m²), Bypass: (60 - 220 g/m²), Duplex: (60 - 163 g/m²)   |                    |                    |                    |
| Paper types                                 | Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Label paper, OHP, Back copied paper, Waterproof paper |                    |                    |                    |

# IM C300 / IM C300F / IM C400F / IM C400SRF

## MAIN SPECIFICATIONS

|   | IM C300   | IM C300F          | IM C400F          | IM C400SRF        |
|---|---|-------------------|-------------------|-------------------|
| <b>ECOLOGY</b>  |   |                   |                   |                   |
| Power consumption: max.   | Less than 1,200 W   | Less than 1,200 W | Less than 1,350 W | Less than 1,350 W |
| Power consumption: ready  | 50.6 W  | 50.6 W            | 60.7 W            | 60.7 W            |
| TEC*  | 0.34 kWh/week   | 0.34 kWh/week     | 0.48 kWh/week     | 0.5 kWh/week      |
| * It is a reference value based on the ENERGY STAR Ver.3.0 test method.   |   |                   |                   |                   |
| <b>OUTPUT TRAYS AND FINISHER OPTIONS</b>  |   |                   |                   |                   |
| 3x 550-sheet paper tray   | Paper size: (A4, A5, B5), Paper weight: (60-163 g/m <sup>2</sup> )                              |                   |                   |                   |
| One-bin tray  | Tray capacity: (100 sheets), Paper size: (A4, A5, B5), Paper weight: (60-163 g/m <sup>2</sup> ) |                   |                   |                   |
| <b>OTHER OPTIONS</b>  |   |                   |                   |                   |
| Fax unit, Cabinet, High cabinet, Low cabinet, Caster table, VM card, PostScript 3, Bi-directional IEEE 1284, IEEE 802.11 a/g/n, Device server unit, File format converter, OCR unit, Enhanced security HDD, Data overwrite security unit, Page keeper, Counter I/F unit, NFC card reader, Paperlock |   |                   |                   |                   |
| <b>CONSUMABLES</b>  |   |                   |                   |                   |
| Toner (black)   | 17,000 prints   | 17,000 prints     | 17,500 prints     | 17,500 prints     |
| Toner: cyan/magenta/yellow  | 6,000 prints  | 6,000 prints      | 8,000 prints      | 8,000 prints      |
| Consumable yield based on 2p/j<br>5% coverage on A4   |   |                   |                   |                   |



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

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