

A3 Colour Multifunctional Printer

**M C2000**

✔ Printer ✔ Scanner ✔ Copier



## Simplify document processes and reduce print costs

The Ricoh M C2000 makes light of office work. No matter how complex your imaging requirements, this adaptable A3 multifunctional printer will meet all user needs. From colour printing to scanning and email distribution, the M C2000 provides a versatile and easy-to-use solution. What is more, helping you to keep a lid on business expenditure, the workgroup device has affordable running costs and offers a low total cost of ownership.

Its colour touchscreen panel makes operation simple. The document feeder automates scanning and copying processes. And using Ricoh's smart ID Card Scan and ID Card Copy features, it is easy to record essential information. Driving digitisation, hybrid workers can connect instantly using the wireless direct option. High resolution colour print is delivered at the same speed as black and white, and when larger formats are required, the M C2000 can print onto A3 stock.

- A3 all-in-one printer supports digital workflows
- Hybrid workers can easily connect to the device
- Colour touchscreen display simplifies operation
- Smart ID Card Scan and Copy features save time
- Stunning 1,200 x 1,200 dpi print resolution

# M C2000

## Main specifications

### GENERAL

Warm-up time	30 seconds
First output speed: B/W	5.5 seconds
First output speed: full colour	7.7 seconds
Continuous output speed	20 ppm
Weight	82.5 kg
Dimensions: W x D x H	587 x 685 x 884.5 mm
Power source	220 - 240 V, 50 - 60 Hz



### COPIER

Copying process	Dry electrostatic transfer system with dual component development; 4-drum method
First copy speed	BW: 6.5 seconds, Colour: 10.8 seconds
Resolution	600 x 600 dpi

### PRINTER

CPU	ARM CortexA53 - Dual core 1.2 GHz
Printer language: standard	PCL6, PostScript 3 (emulation)
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	Wireless LAN (IEEE 802.11 a/b/g/n/ac)
Network protocol	TCP/IP (IP v4, IP v6)
Windows® environments	Windows® 7/8.1/10, Windows® Server 2008/2008R2/2012R2/2016/2019
Mac OS environments	Macintosh OS X v10.13 or later
UNIX environments	RedHat® Linux Enterprise (6, 6 (x86 & x64), 7 (x64), 8 (x64)), Citrix XenApp (7.15 or Later), Ubuntu 18.04 LTS (x64), Ubuntu 20.04 LTS (x64), OpenSUSE Leap 15.1 (x64), BOSS Linux 7 (x64)

### SCANNER

Scanning speed: ARDF	17 ipm (200/300 dpi)
Resolution: maximum	600 dpi
File formats	Single page JPEG, True Colour (JPEG/PDF), Grayscale (JPEG/PDF), B&W (TIFF/PDF)
Scan modes	E-mail, Folder, USB
Network TWAIN	Standard

### PAPER HANDLING

Recommended paper size	A3, A4, A5, A6, B4, B5, B6, Envelopes, Custom Size paper
Paper input: standard	650 sheets
Paper input: maximum	1,750 sheets
Paper output: maximum	750 sheets
Paper weight	Trays: (60 - 300 g/m <sup>2</sup> ), Bypass: (52 - 300 g/m <sup>2</sup> ), Duplex: (52 - 169 g/m <sup>2</sup> )

### ECOLOGY

Power consumption: max.	Less than 1,700 W
Power consumption: operation	B&W: 385 W, Full colour: 459 W
Power consumption: ready	37.9 W
Power consumption: sleep	1.2 W
TEC*	0.36 kWh/week

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

### OTHER OPTIONS

Caster table, IEEE 802.11 a/b/g/n/ac, ADF handle, 1x 550-sheet paper tray, 2x 550-sheet paper tray

### CONSUMABLES

Toner (black)	18,000 prints
Toner: cyan/magenta/yellow	15,000 prints
Waste toner bottle	100,000 sheets
Consumable yield based on 2p/j 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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