

A4 Colour Intelligent Devices

IM C320F
M C320FW
P C375

✓ Printer ✓ Copier ✓ Scanner ✓ Fax



IM C320F



32 ppm

M C320FW



32 ppm

P C375



32 ppm

Compact design, powerful performance

The RICOH IM C320F, M C320FW, and P C375 are designed to seamlessly integrate into any workspace. RICOH's Managed Print & Automation Services portfolio now includes these three new A4 colour models, offering tailored printing solutions for every organisational demand.



Small-scale and efficient

The IM C320F, M C320FW and P C375 are designed to fit small spaces, delivering the high functionality and performance you expect from Ricoh. These space-saving solutions deliver powerful performance, making them ideal for any business environment.



Pioneering eco-friendly printing solutions

Designed with sustainability in mind, the RICOH IM C320F, M C320FW, and P C375 colour A4 devices are leading the way in environmentally friendly print solutions. The device mainframe is made from over 50% post-consumer recycled plastic, reducing the environmental impact of production and disposal. Additionally, the devices use less plastic packaging, with toner packaging being 100% plastic-free. With low Typical Energy Consumption (TEC) values, these A4 colour devices are an excellent choice for environmentally conscious organisations.



Carbon Balanced Service

Understanding that sustainability is a priority for many organisations, we have designed the Carbon Balanced Service for customers looking to elevate their environmental responsibility.

This service enables you to offset your carbon footprint by supporting verified carbon reduction projects, making it easier to achieve your sustainability goals.



Blue Angel Mark certification

The RICOH IM C320F, M C320FW, and P C375 has achieved the Blue Angel Mark certification, meeting the highest standards of environmental, health and functional quality. By choosing these devices, you can enjoy high-quality printing and scanning while contributing to a more sustainable future.



Unlock your print service potential with RICOH @Remote

The IM C320F, M C320FW, and P C375 come equipped with RICOH's @Remote technology, allowing you to track device usage in real-time, improve workflows and maintain your print devices efficiently.

Choose your versatile print and multi-function intelligent devices

Easy to use in a streamlined compact design, IM C320F, M C320FW, and P C375 are the perfect additions to your workspace. With fast warm up time of less than 32 seconds, and a print speed of 32 ppm single-sided, they are unrivalled in efficiency.

IM C320F – The multi-function device for all your digital and printing needs

- Enhanced scan speed of 30ipm (simplex), 60ipm (duplex) for increased productivity
- 6GB RAM memory
- Improved 7-inch Smart Operation Panel (SOP) with capacitive touch
- Low TEC value 0.30kWh
- Access to RICOH Intelligent Support for 24/7 device uptime
- RICOH Always Current Technology for the latest security standards and automatic updates

M C320FW – The multi-function device when you need versatility

- Enhanced scan speed of 30ipm (simplex), 42ipm (duplex)
- 512MB RAM memory
- Low TEC value 0.33kWh
- 4.3-inch full colour touch panel

P C375 – The printer for high quality A4 colour printing

- 2GB RAM memory
- Low TEC value 0.32kWh
- 4-line LCD panel



Experts in workplace experience

At Ricoh, we take a holistic approach to delivering end-to-end workspace solutions for business transformation across the globe. Our market-leading print devices, integrated print software and innovative technology solutions are central to our unique digital services portfolio.

We are dedicated to providing first-grade customer service and best-in-class workplace solutions. Unlock the full potential of your print infrastructure with Ricoh's range of managed services and innovative solutions.

For more information on how the IM C320F, M C320FW and P C375 can revolutionise your printing and digitalisation experience, contact your local Ricoh representative.



IM C320F/M C320FW

MAIN SPECIFICATIONS

IM C320F

M C320FW

GENERAL

Warm-up time	32 seconds	22 seconds
First copy speed: B/W	5.8 seconds	7 seconds
First copy speed: full colour	6.6 seconds	14 seconds
Continuous output speed	A4/LEF (1-sided): : BW: 32 cpm, full colour: 32 cpm A4/LEF (2-sided): : BW: 16 cpm, full colour: 16 cpm	
Memory: standard	6 GB	0.5 GB
Storage: standard	64 GB	-
SSD: optional	256 GB	-
SPDF capacity	50 sheets	
Weight	29.9 kg	
Dimensions: W x D x H	410 x 429 x 483 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

First print speed: B/W	3.6 seconds	7.4 seconds
First print speed: full colour	4.8 seconds	8.4 seconds
CPU (IM C320F)	QB6640-23UF 1.2GHz	-
CPU (M C320FW)	-	QB6310-19U 833MHz
Printer language: standard (IM C320F, M C320FW)	PCL5c,PCL6,PostScript 3 (emulation),PDF direct (emulation)	-,PCL6,PostScript 3 (emulation),PDF direct (emulation)
Printer language: option (IM C320F)	Genuine Adobe® PostScript®3™,PDF Direct from Adobe®	-
Print resolution	1,200 x 1,200 dpi	600 x 600 dpi
Network interface: standard (IM C320F)	Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host IF Type A, USB Device IF Type B, Bluetooth	
Network interface: standard (M C320FW)	Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host IF Type A, USB Device IF Type B, Wireless LAN (IEEE 802.11 a/b/g/n), NFC tag	
Network interface: option	Wireless LAN (IEEE 802.11 a/b/g/n)	
Mobile printing capability	Apple AirPrint, Mopria®, Ricoh Smart Device Connector	
Network protocol	TCP/IP (IP v4, IP v6)	
Windows® environments	Windows® 10, Windows® 11, Windows® Server 2016, Windows® Server 2019, Windows® Server 2022	
Mac OS environments	Macintosh OS X v10.15 or later	

SCANNER

Scanning speed: SPDF (A4 LEF, 200dpi, B&W full colour)	30 ipm (simplex) - 60 ipm (duplex)	30 ipm (simplex) - 42 ipm (duplex)
Resolution: maximum	600 dpi	
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, Single page Encryption PDF, Multi page Encryption PDF, Single/multi OCR (optional IM C320F)	
Scan modes	E-mail, Folder, USB	

FAX

Circuit	PSTN, PBX	
Transmission speed	3 seconds	
Modem speed: maximum	33.6 Kbps	
Compression method	MH, MR, MMR, JBIG	
Scanning speed	30 spm	
Memory: standard	4 MB (320 pages)	2.5 MB (100 pages)

PAPER HANDLING

Recommended paper size	Standard paper tray(s) : A4, A5, A6, B5, B6 Optional paper tray(s) : A4, A5, B5, B6 Bypass tray : A4, A5, A6, B5, B6, Envelopes, Custom Size paper (Width: 76.2 mm - 216 mm, Length: 127 mm - 356 mm)	
Paper input: standard	250 sheets	
Paper input: bypass (standard)	50 sheets	
Paper input: maximum	800 sheets	
Paper output: standard	150 sheets	
Paper weight	Trays: 60 - 200 g/m ² Bypass: 60 - 200 g/m ² Duplex: 60 - 163 g/m ²	
Paper types	Plain paper, Recycled paper, Special paper, Colour paper, Letterhead, Envelope, Label paper	

IM C320F/M C320FW

MAIN SPECIFICATIONS

IM C320F

M C320FW

ECOLOGY

Power consumption: max.	< 1,420 W	
Power consumption operation: B&W	452.3 W	431.2 W
Power consumption operation: Full colour	468.9 W	452 W
Power consumption: ready	28.3 W	22.1 W
Power consumption: sleep	0.31 W	0.58 W
TEC*	0.3 kWh/week	0.33 kWh/week

* It is a reference value based on the ENERGY STAR Ver.3.2 test method.

INPUT/OUTPUT TRAYS AND FINISHER OPTIONS

1x 500-sheet paper tray

OTHER OPTIONS

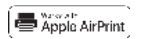
Cabinet (IM C320F, M C320FW), PostScript 3 (IM C320F), IEEE 802.11 a/b/g/n/ac (IM C320F), OCR unit (IM C320F), NFC card reader (IM C320F), Unicode Font Package for SAP (IM C320F), Card reader cover (IM C320F), SSD 256GB option (IM C320F)

CONSUMABLES

Toner (black)	16,000 prints	10,500 prints
Toner (cyan/magenta/yellow)	10,000 prints	7,500 prints

Consumable yield measuring method ISO/IEC 19752

For availability of models, options and software, please consult your local supplier.



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