

B & W printers/ multifunctional products

M 320
M 320FB
P 310

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M 320 / M 320FB / P 310 series specifications

The M 320/ M 320FB/ P310 series offers the solution that is right for your needs, whether it's just easy-to-manage and compact printing, or multifunction productivity. Compact footprints make these solutions ideal for smaller spaces and maintenance and management are simple, with intuitive operation.

Features for printers in this series include:

- Crisp 32 pages per minute output
- P 310 is ideal for use on desktops or under counters
- M 320 provides printing, scanning and copying
- M 320FB comes with 4.3 inch touch panel and ARDF
- Best in class security — including SNMPv3-encrypted communications for device monitoring, secure email transmissions by SMTP over SSL/TLS

GENERAL

Warm-up time	30 seconds/30 seconds/26 seconds
First copy speed: B/W	7.1 seconds
Continuous output speed	32 ppm
Memory: standard	256 MB/256 MB/128 MB
Weight	18 kg/18 kg/13 kg
Dimensions: W x D x H	405 x 392 x 407 mm/405 x 392 x 420 mm/370 x 392 x 262 mm
Power source	220 - 240 V, 50 - 60 Hz/220 - 240 V, 50 - 60 Hz/220 - 240 V, 50 - 60 Hz
Laser classification	Class 1 Laser Product (IEC60825 - 1:2014)

COPIER

Multiple copying	/Up to 99 copies/ (M 320FB)
Resolution	/1,200 x 1,200 dpi/ (M 320FB)
Zoom	/From 25% to 400% in 1% steps/ (M 320FB)

PRINTER

Printer language: standard	PCL5e (MAC), PCL6 (Windows & Linux), PostScript3 (Windows)
Print resolution: maximum	1,200 x 1,200 dpi
Network interface: standard	Ethernet 10 base-T/100 base-TX, USB2.0 Type B
Network interface: option	Wireless LAN (IEEE 802.11 a/b/g/n/ac)
Windows® environments	Windows® 8.1, Windows® 10, Windows® Server 2012, Windows® Server 2012R2, Windows® Server 2016, Windows® Server 2019
Mac OS environments	Macintosh OS X v10.10 or later
Other supported environments	Linux environment

SCANNER

Scanning: B/W	13 ipm/13 ipm/ (M 320, M 320FB)
Scanning: full colour	4.5 ipm/4.5 ipm/ (M 320, M 320FB)
Resolution: maximum	600 dpi/600 dpi/ (M 320, M 320FB)

FAX

Compatibility	/ITU-T (CCITT) G3/ (M 320FB)
Transmission speed	/3 seconds/ (M 320FB)

Modem speed: maximum /33.6 Kbps/ (M 320FB)

PAPER HANDLING

Recommended paper size	Standard paper tray(s) (A4, A5, A6, B5, B6)
Paper input: standard	300 sheets
Paper input: maximum	550 sheets
Paper output: standard	50 sheets/50 sheets/125 sheets
Paper weight	52 - 162 g/m ²

ECOLOGY

Power consumption: operation	514 W/520 W/512 W
Power consumption: sleep	0.87 W/0.87 W/0.72 W
TEC*	0.423 kWh/week/0.423 kWh/week/ 0.408 kWh/week
	* It is a reference value based on the ENERGY STAR Ver.3.0 test method.

OUTPUT TRAYS AND FINISHER OPTIONS

1x 250-sheet paper tray

CONSUMABLES

Starter toner	1,000 prints
Toner (regular yield)	3,500 prints
Toner (high yield)	7,000 prints
Consumable yield measuring method	ISO/IEC 19752



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The new design colour touch screen on the TRAINING PRODUCT's Smart Operation Panel offers an intuitive and easy to use customer interface.