B & W printers/ multifunctional products

M 320
M 320FB
P 310

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

M 320 / M 320FB / P 310

	M 320	M 320FB	P 310
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	-
Resolution	-	1,200 x 1,200 dpi	-
Zoom	-	From 25% to 400% in 1% steps	-
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	-
Scanning: full colour	4.5 ipm	4.5 ipm	-
Resolution: maximum	600 dpi	600 dpi	-
FAX			
Compatibility	-	ITU-T (CCITT) G3	-
Transmission speed	-	seconds	-
Modem speed: maximum	-	Kbps	-
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/m²	
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
INPUT/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)		prints	
Consumable yield measuring method ISO/IEC 19752			

ISO9001 certified, ISO14001 certified, ISO27001 certified

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

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