

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

M 320 / M 320FB / P 310

| | M 320 | M 320FB | P 310 |
|-------------------------|---|-------------------------|-------------------------|
| GENERAL | | | |
| Warm-up time | 30 seconds | 30 seconds | 26 seconds |
| First output 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 | - |

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|------------------------------|---|--|--|
| 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 ab/g/h/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 | | |

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|-----------------------|---------|---------|---|
| SCANNER | | | |
| Scanning: B/W | 13 ipm | 13 ipm | - |
| Scanning: full colour | 4.5 ipm | 4.5 ipm | - |
| Resolution: maximum | 600 dpi | 600 dpi | - |

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|----------------------|---|------------------|---|
| FAX | | | |
| Compatibility | - | ITU-T (CCITT) G3 | - |
| Transmission speed | - | 3 seconds | - |
| Modem speed: maximum | - | 33.6 Kbps | - |

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|------------------------|--|-----------|------------|
| 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 |

| | | | |
|--|--|--|--|
| OUTPUT TRAYS AND FINISHER OPTIONS | | | |
| 1x 250-sheet paper tray | | | |

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|---|--------------|--|--|
| 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 | | | |

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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