

PANTUM

PANTUM ELITE CLASSIC SERIES

MONOCHROME LASER PRINTER

BP5100/BM5100 Series



WWW.PANTUM.COM

*The ENERGY STAR certification is only applicable to BP/BM5100&5110 series.

Running forward



Pantum elite classic series printers are the ideal printer partner for enterprises, governments, healthcare, finance, etc. It boosts your workflow with standard duplex printing and DADF, enhanced security, and high paper capacity.



Uncompromised
productivity



Advanced data
security



Effortless efficiency



Cost-Effective and
Low Maintenance

UNCOMPROMISED PRODUCTIVITY



Effortless Duplex Printing, Copying and Scanning

The elite classic series streamlines your workflow with automatic 2-sided printing, copying, and scanning via a 50-page DADF, saving you time and boosting efficiency.



Reliable Dual-Band Wi-Fi Connectivity

Dual-band Wi-Fi printers have the ability to select the best frequency band for communication and compatibility with more versions of routers.



Direct Print from and Scan to USB Flash Drive

Easily print documents or store scanned data directly on a USB flash drive, eliminating the need for a PC and simplifying your document management.

*Print from USB drive only supported by 4in1 models



Robust Paper Handling for High-Volume Printing

Streamline high-volume printing with expandable paper handling. With two 550-sheet optional trays and maximum paper feed capacity up to 1,410 pages. Adapt to evolving business needs, maximizing productivity and scalability.



ADVANCED DATA SECURITY



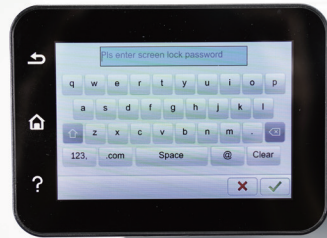
Protect Your PrintJobs with Secure Printing

Protect sensitive information with a 4-digit release code, ensuring that print jobs are only accessed by authorized users and preventing information leaks.



Controlled Access to Printer Functions

Restrict access to printer interface functions and control panel to prevent unauthorized changes and safeguard against potential security threats and viruses.



Robust Wired Network Security

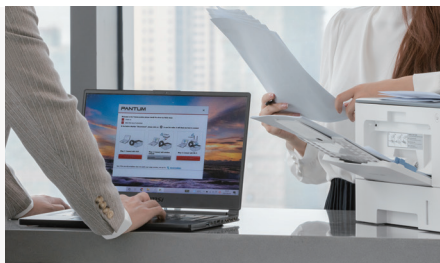
Ensure your network remains secure with advanced protocols such as SSL/TLS, SNMP v3, Kerberos, and 802.1x, providing a secure and reliable printing environment.

EFFORTLESS EFFICIENCY



Instant Driver Setup in One Click

Eliminate setup headaches with a straightforward, one-click driver installation process, getting you ready to print in no time.



Print on the go with mobile solutions

Print from anywhere with support for AirPrint, Mopria, and the Pantum app, making it effortless to print from smartphones and tablets.

* Apple, AirPrint Mac and macOS are trademarks of Apple Inc., registered in the U.S. and other countries. Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards.

* Mopria makes it easier to print and scan from your Android and Windows. For Android, Mopria™ Print Service and Mopria Scan are available for installation in the Google Play™ store. If you want to get more information, please visit <https://www.mopria.org>. The Mopria™ wordmark and the Mopria™ Logo are registered and/or unregistered trademarks of Mopria Alliance, Inc. in the United States and other countries. Unauthorized use is strictly prohibited.



Dust-Protected 250-Page Paper Tray

Protect paper from Dust with an enclosed one-handed, easy-open paper tray with a 250-page capacity.



COST-EFFECTIVE AND LOW MAINTENANCE



Automatic Duplex Printing for Reducing Costs

Save paper and costs by setting all print jobs to automatically print on both sides, promoting a more sustainable and efficient office.



High-Yield Toner Solutions

Handle large print volumes with ease, thanks to a high-capacity toner cartridges that can print up to 15,000* pages, reducing running costs and downtime.

* Approx declared yield value in accordance with ISO/IEC 19752. Individual users will experience different results affected by different printing habits and printing environment.



Economy Toner-Saving Mode for Savings

Optimize your budget with a toner-saving mode that reduces toner usage, extending cartridge life and delivering lighter prints without sacrificing quality.

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Product	BP5100DN BP5100DW	BM5100ADN BM5100ADW
Print		
Print speed	40ppm(A4)/42ppm(Letter)	40ppm(A4)/42ppm(Letter)
First print out time	≤6.9s	≤6.9s
Recommended monthly page volume	750 to 4,000 pages	750 to 4,000 pages
Max. monthly duty cycle	100,000 pages	100,000 pages
Printer language	PCL5e, PCL6, PS3	PCL5e, PCL6, PS3, PDF
Processor speed	1.2 GHz	1.2 GHz
Memory	512 MB	512 MB
Control panel	2-line LCD	2-line LCD
Auto duplex print	Yes	Yes
NFC function	No Yes	No Yes
Copy		
Copy speed	-	40cpm(A4)/42cpm(Letter)
First copy out time	-	Flatbed: less than 10s; ADF: less than 11s
Max. copy pages	-	99
Copy reduce/enlarge settings	-	25%~400%
Scan		
Scanner type	-	Flatbed+DADF
ADF capacity	-	50 pages
Scan speed	-	24ppm(A4)/48ipm(A4); 25ppm(Letter)/50ipm(Letter)
Fax		
Fax type	-	-
Modem speed	-	-
Fax memory	-	-
Paper Handling		
Paper input capacity	250 pages	250 pages
Multipurpose tray capacity	60 pages	60 pages
Optional input paper tray	PT-511H: 550 pages (Max. *2)	PT-511H: 550 pages (Max. *2)
Others		
Product dimension (W*D*H)	364*344*257 mm	415*365*370 mm
Product weight	9.3kg	12.5kg
Power consumption	Print average≤650W; Ready≤50W; Sleep≤1W	Print average: ≤650W; Ready: ≤60W; Sleep: ≤1W
Interface	High-Speed USB 2.0; IEEE 802.3 10/100/ 1000 Base-Tx High-Speed USB 2.0; IEEE 802.3 10/100/1000 Base-Tx; Wi-Fi (2.4G/5G); IEEE 802.11a/b/g/n	High-Speed USB 2.0; IEEE 802.3 10/100/1000 Base-Tx High-Speed USB 2.0; IEEE 802.3 10/100/1000 Base-Tx; Wi-Fi (2.4G/5G); IEEE 802.11a/b/g/n
Supplies		
Type	Separate	Separate
Starter consumable*	TL-5120: 3,000 pages DL-5120: 30,000 pages	TL-5120: 3,000 pages DL-5120: 30,000 pages
Standard consumable*	TL-5120: 3,000 pages TL-5120H: 6,000 pages TL-5120X: 15,000 pages DL-5120: 30,000 pages	TL-5120: 3,000 pages TL-5120H: 6,000 pages TL-5120X: 15,000 pages DL-5120: 30,000 pages

*Approx declared yield value in accordance with ISO/IEC 19752

*Drum unit yield value is based on 3 pages per print job and 5% coverage.

Individual users will experience different results affected by different printing habits and printing environment.

ELITE SERIES

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Product	BM5110ADN BM5110ADW	BM5100FDN BM5100FDW
Print		
Print speed	40ppm(A4)/42ppm(Letter)	40ppm(A4)/42ppm(Letter)
First print out time	≤6.9s	≤6.9s
Recommended monthly page volume	750 to 4,000 pages	750 to 4,000 pages
Max. monthly duty cycle	100,000 pages	100,000 pages
Printer language	PCL5e, PCL6, PS3	PCL5e, PCL6, PS3
Processor speed	1.2 GHz	1.2 GHz
Memory	512 MB	512 MB
Control panel	3.5-inch touch screen	3.5-inch touch screen
Auto duplex print	Yes	Yes
NFC function	NO Yes	NO Yes
Copy		
Copy speed	40ppm(A4)/42ppm(Letter)	40cpm(A4)/42cpm(Letter)
First copy out time	Flatbed: less than 10s; ADF: less than 11s	Flatbed: less than 10s; ADF: less than 11s
Max. copy pages	99	99
Copy reduce/enlarge settings	25%~400%	25%~400%
Scan		
Scanner type	Flatbed+DADF	Flatbed+DADF
ADF capacity	50 pages	50 pages
Scan speed	24ppm(A4); 25ppm(Letter)	24ppm(A4)/48ipm(A4); 25ppm(Letter)/50ipm(Letter)
Fax		
Fax type	-	Mono
Modem speed	-	33.6 Kbps
Fax memory	-	650 pages
Paper Handling		
Paper input capacity	250 pages	250 pages
Multipurpose tray capacity	60 pages	60 pages
Optional input paper tray	PT-511H: 550 pages (Max. *2)	PT-511H: 550 pages (Max. *2)
Others		
Product dimension (W*D*H)	415*365*370 mm	415*365*370 mm
Product weight	12.5kg	12.5kg
Power consumption	Print average: ≤650W; Ready: ≤60W; Sleep: ≤1W	Print average: ≤650W; Ready: ≤60W; Sleep: ≤1W
Interface	High-Speed USB 2.0; IEEE 802.3 10/100/1000 Base-Tx; IEEE 802.3 10/100/1000 Base-Tx; Wi-Fi (2.4G/5G); IEEE 802.11a/b/g/n	High-Speed USB 2.0; IEEE 802.3 10/100/1000 Base-Tx; Wi-Fi (2.4G/5G); IEEE 802.11a/b/g/n
Supplies		
Type	Separate	Separate
Starter consumable*	TL-5120: 3,000 pages DL-5120: 30,000 pages	TL-5120: 3,000 pages DL-5120: 30,000 pages
Standard consumable*	TL-5120: 3,000 pages TL-5120H: 6,000 pages TL-5120X: 15,000 pages DL-5120: 30,000 pages	TL-5120: 3,000 pages TL-5120H: 6,000 pages TL-5120X: 15,000 pages DL-5120: 30,000 pages

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