

PANTUM

The New Era for Printing

BP5100 Series

Monochrome Laser Printer

Ultimate Productivity & Unrivalled Performance

Print thousands of worry-free pages with this ideal laser printer of professional quality, commanding performance and best-in-class excellence. This printer is dependable enough for smoothly-running business, constantly-changing demands and gradually-reducing footprint.



MONO

HIGH SPEED

40PPM



Spectacular

velocity FPOT no more than 6.9s



Durable

80,000 pages max monthly duty cycle



Ecofriendly

separate drum and toner



Convenient

automatic duplex printing

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PANTUM

WWW.PANTUM.COM

KEY SPECIFICATIONS



BP5100 Series

Monochrome Laser Printer

MODEL

■ BP5100DW

PRINTING

Print technology	Mono laser
Print Speed	40ppm(A4)/42ppm(Letter)
First print out time	6.9 seconds
Maximum Monthly Duty Cycle	100,000 pages
Recommended Monthly Volume	750 to 4,000 pages
Processor speed	1.2 GHz
Memory	512 MB
Resolution(dpi)	Up to 1,200 x 1,200 dpi
Printer language	PCL5e, PCL6, PS3 emulation
Duplex mode	Auto
Control panel	2 Line LCD
Mobile print	Airprint, Mopria, iOS App/Android App

PAPER HANDLING

Paper input tray	Standard paper tray: 250 pages, Optional paper tray: 550 pages (Maximum: 2)
Multipurpose tray	60 pages
Paper output tray	150 pages
Media types	Paper (plain, thick, thin, recycled), Transparency, Cardstock, Label, Envelope
Media sizes	A4, A5, JIS B5, ISO B5, A6, Letter, Legal, Executive, Folio, Oficio, Statement, Japanese Postcard, Monarch Env, DL Env, C5 Env, C6 Env, No.10 Env, ZL, Big 16K, Big 32K, 16K, 32K, B6, Yougata4, Postcard, Younaga3, Nagagata3, Yougata2, Custom
Media weight	Input tray : 60-120g/m ² Multipurpose tray : 60-200g/m ² Optional tray : 60-120g/m ²

GENERAL

Dimensions (W×D×H)	364 x 344 x 257 mm
Product weight (with cartridge)	9.3 kg
Package size (W×D×H)	452 x 427 x 332 mm
Package weight (with cartridge)	10.9 kg
Operating temperature range	10 ~ 32°C (50-90°F)
Operating humidity range	20% ~ 80% RH
Input voltage	110V: AC100-127V, 50/60Hz, 14A 220V: AC220-240V, 50/60Hz, 7A
Noise level	Print≤ 54dB (A) Ready≤30dB (A)
Power consumption	Print average≤650W Ready≤50W Sleep≤1W
Operating system compatibility	Microsoft Windows : Server2008/Server2012/Server2016/XP/Vista/Win7 /Win8/Win8.1/Win10 (32/64 Bit) Mac OS : 10.8/10.9/10.10/10.11/10.12/10.13/10.14/10.15 Linux : Ubuntu 14.04/16.04/18.04 /Debian 10.0/Centos 7 (32/64 Bit) Astra Linux Special Edition V1.6/Redhat 8.0.0/ Centos 8.2(64 Bit)

Interface

High-speed USB 2.0;
IEEE 802.3 10/100/1000Base-Tx;
WiFi(2.4G/5G) : IEEE 802.11a/b/g/n

SUPPLIES

Consumable Type	Toner Cartridge & Drum Unit
Starter cartridge (1)	TL-5120 (3,000 pages)
Starter drum unit (2)	DL-5120 (30,000 pages)
Standard cartridge (1)	TL-5120 (3,000 pages) / TL-5120H (6,000 pages) / TL-5120X (15,000 pages)
Standard drum unit (2)	DL-5120 / DL-5120C (30,000 pages)

(1) Toner cartridge capacity is based on ISO 19752.

(2) Drum unit lifetime is based on 3 average letter/A4-size pages per print job and 5% coverage.

(3) All the specifications are from Pantum internal test data. Actual specifications and performance are affected by different printing habits and printing environment.