PANTUM

DURABLE HIGH-SPEED PRINTING WITH RELIABLE PERFORMANCE

EFFICIENT PRO SERIES

BP4200/BM4200/BM4300 Series





Introducing the new Pantum Mono A4 Efficient Pro Series—efficient, durable, reliable and energy-saving.
Perfect for SOHO, SMBs, and enterprises, these devices offer top-tier print quality and efficiency, streamlining your daily printing tasks with ease and sophistication. Experience the perfect blend of style and performance with Pantum's latest addition.

Highly efficient,
Reassuringly secure

Built to last,
print with confidence

Quick printing at your
fingertips

Toward a sustainable
future

HIGHLY EFFICIENT, REASSURINGLY SECURE





Automatic duplex printing, copying and scanning

Support auto 2-sided printing and equipped with 50-page ADF which can achieve one pass and two sided copying and scanning, greatly save time and improve efficiency.

* DADF only supported by BM4300 series.

Efficient 10s Wi-Fi direct

Connect to the printer's hotspot and print without needing internet access.





Direct print from or scan to USB flash drive

You can directly print the documents stored on a USB flash drive or scanned data can be directly stored on a USB flash drive without using a PC.

*BM4300 series only.



Efficient automatic discharge jammed paper

No need to manually clear paper jams, reducing the user's operating difficulties and bringing a stable and smooth printing experience.
Built-in sensors quickly detect jams and initiate a removal process, automatically reprinting the affected page once cleared.

*Note: This feature is applicable only for specific paper jam situations.



Secure printing

Protect your print jobs with a 4 digit release code required at the device to avoid information leakage.

BUILT TO LAST, PRINT WITH CONFIDENCE



Low paper jam rates design

The newly upgraded mechanical structure minimizes wear on the fuser, enhancing stability and ensuring an ultra-low paper jam rate.



Durable on varity of media type

Handle diverse printing needs effortlessly, suitable for printing on various types of paper including transparency, labels, creased paper, curled paper, and more, guaranteeing precision printing every time.

Sophisticated & durable design

Boast a contemporary aesthetic, blending clean lines with a robust build for a brand-new look.
Crafted from premium materials, its surface resists fingerprints and scratches, preserving a pristine finish that stands the test of time.





Extra high capacity toner cartridge

Maximize value with toner cartridges lasting 3,000 to 11,000 pages and a drum unit enduring for 25,000 pages, offering consistent quality and reduced maintenance intervals.

QUICK PRINTING AT YOUR FINGERTIPS





Intuitive control panel

Equipped with 3.5-inch touch screen and 2-line LCD screen, you can easily access frequently used functions from the panel.

One-step driver installation

No need complicated instructions, only one click to install the printer driver and you can enjoy your printing.





Print on the go with mobile solutions

Compatible with AirPrint, Mopria, and the Pantum APP, it offers hassle-free printing from smartphones and tablets.

* Network models: router connection required.
* AirPrint and Mopria are only available on network and Wi-Fi models.

mopria | Works with Apple AirPrint | Wi-Fi

Highly compatible Flatbed design

The flatbed is not only suitable for thin paper, but can also easily handle with the needs of books or thick paper, ensuring clear and efficient results at one click.



TOWARD A SUSTAINABLE FUTURE



Automatic 2-sided Printing

You can easily set all print jobs to print on both side with automatic 2-sided printing, cutting down on your costs and paper waste by up to 50%.



Energy star certified

The Efficient Pro Series is ENERGY STAR certified, promoting green development by reducing energy consumption and environmental pollution.

Auto shutdown

The intelligent auto-off feature activates during idle periods, minimizing energy waste, protecting the printer from wear, and ensuring it is immediately ready for use.





BP4200 Series

Monochrome Laser Printer

KEY SPECIFICATIONS

MARKETING NAME	■ BP4200D	■ BP4200DN	■ BP4200DW
MODEL	PT21B1C-S1-01	PT21B1C-S1-02	PT21B1C-S1A-01
PRINTING			
Print speed(A4/LTR)	33ppm(A4), 35ppm(Letter)		
Duplex print speed	15ipm		
First print out time	⩽8.5s		
Printer language	PCL5e、PCL6、PS3、PDF1.7	PCL5e、PCL6、PS3、GDI、PDF1.7	PCL5e、PCL6、PS3、GDI、PDF1.7
Auto duplex printing	YES		
Mobile printing	No	AirPrint, Mopria, Pantum APP	Airprint, Mopria, Pantum APP, WiFi Direct, NFC (iOS not support)
Operating system	Windows Server2012/Server2016/ Server2019/ Server2022/XP/Wi n7/ Win8.1/Win10/ win11(32/64 Bit) Mac 10.10～14 Ubuntu 16.04, 18.04, 20.04, 22.04 Chrome 99.0.4844.57 and 103.0.5060.114	Windows Server2012/Server2016/Server2019/Server2022/ XP/Wi n7/ Win8.1/Win10/win11(32/64 Bit) Mac 10.10～14 Ubuntu 16.04, 18.04, 20.04, 22.04 Chrome 99.0.4844.57 and 103.0.5060.114 Android 6.0-13.0 Harmony OS 1.0-3.0 iOS 13.0-17	
Other printing functions	Brochure print, poster print, N-up print		
PAPER HANDLING			
Paper input capacity	250 pages(A4: 80g/m²)		
Paper output capacity	120 pages(80g/m²)		
Paper output detection	NO		
Media type	Plain, Thick, Transparency, Cardstock, Label , Envelope, Thin		
Media size	A4, A5, JIS B5, IS0 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		
Media weight	Standard tray: 60-105g/㎡； Multipurpose tray: 60-200g/㎡		
GENERAL			
Control panel	2-line LCD		
Processor speed	800MHz		
Memory	256MB		
Recommended monthly page volume	1,000~10,000 pages		
Maximun monthly duty cycle	80,000 pages		
Connectivity	USB2.0 (High Speed)	USB2.0 (High Speed), IEEE802.3 10/100 Base-Tx Ethernet, IEEE 802.3az(EEE)	USB2.0 （High Speed）, IEEE802.3 10/100 Base-Tx Ethernet, IEEE 802.3az(EEE), 2.4G/5G dual-band Wi-Fi (IEEE802.11a/b/g/n), Bluetooth

Power	110V model：100-127VAC，50/60Hz，9A　220V model：220-240VAC，50/60Hz，4.5A
Power consumption	Print Average: ⩽525W Standby: ⩽50W Dormant: ⩽1W Off: ⩽0.4w
Energy star	Energy Star 3.0
Noise	Print: ⩽52dBA Standby: ⩽30dBA
Print environment	Operating temperature: 10～32°C Relative humidity: 20%~80%RH Altitude: ⩽2,000m

SUPPLIES

Consumable type	Toner Cartridge & Drum Unit
Starter toner capacity	TL-*4201: 1,500 pages
Starter drum unit lifetime	DL-*4201: 25,000 pages
Standard toner capacity	TL-*4201H: 3,000 pages　TL-*4201X: 6,000 pages　TL-*4201U: 11,000 pages
Standard drum unit lifetime	DL-*4201: 25,000 pages

Note:
(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.



BM4200 Series

Monochrome Laser Multifunction Printer

KEY SPECIFICATIONS

MARKETING NAME	■ BM4200D	■ BM4200DN	■ BM4200DW
MODEL	PT21B2C-S1-01	PT21B2C-S1-02	PT21B2C-S1A-01

PRINTING

Print speed(A4/LTR)	33ppm(A4), 35ppm(Letter)		
Duplex print speed	15ipm		
First print out time	⩽8.5s		
Printer language	PCL5e, PCL6, PS3, PDF1.7	PCL5e, PCL6, PS3, GDI, PDF1.7	PCL5e, PCL6, PS3, GDI, PDF1.7
Auto duplex printing	YES		
Mobile printing	No	AirPrint, Mopria, Pantum APP	AirPrint, Mopria, Pantum APP, NFC (ios not support)

COPY

Copy speed	33cpm (A4), 35cpm (Letter)
Duplex copy	Manual
First copy out time	⩽10s

Copy mode	Auto (default), Text, Image, Text+Image		
Copy reduce / enlarge settings	25%-400%		
Max.copy page	99 pages		
Copy function	Standard copy, ID copy, receipt copy, N-up copy, clone copy, poster copy, automatic ID card correction		
SCAN			
Scan technology	CIS		
Scanner type	FB		
Scan mode	Color, gray, mono		
Max. scan size	FB: 216*297mm		
Scan to	Scan to PC	Scan to PC, Email, FTP, SMB	Scan to PC, Email, FTP, SMB
Scan format	Push scan: PDF, JPG, TIFF, OFD Pull scan: BMP，JPG，PNG，TIFF，PDF, OFD		
Other scan function	Support pull scan, OCR		
PAPER HANDLING			
Paper input capacity	250 pages (A4: 80g/m²)		
Paper output capacity	120 pages (80g/m²)		
Media type	Plain, Thick, Transparency, Cardstock, Label , Envelope, Thin		
Media size	A4, A5, JIS B5, IS0 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		
Media weight	Standard tray: 60-105g/㎡； Multipurpose tray: 60-200g/㎡		
GENERAL			
Control panel	2-line LCD + Inductive button		
Processor speed	800MHz		
Memory	256MB		
Recommended monthly page volume	1,000~10,000 pages		
Maximun Monthly duty cycle	80,000 pages		
Connectivity	USB2.0 (High Speed)	USB2.0 (High Speed), IEEE802.3 10/100Base-Tx Ethernet, IEEE802.3az (EEE)	USB2.0 (High Speed), IEEE802.3 10/100Base-Tx Ethernet, IEEE802.3az (EEE), 2.4G+5G dual-band Wi-Fi 802.11a/b/g/n, Bluetooth
Operating system	Windows Server2012/Server2016/ Server2019/ Server2022/XP/ Wi n7/Win8.1/Win10/ win11 (32/64 Bit) Mac 10.10～14 Ubuntu 16.04, 18.04, 20.04, 22.04 Chrome 99.0.4844.57 and 103.0.5060.114	Windows Server2012/Server2016/Server2019/ Server2022/XP/Wi n7/Win8.1/Win10/win11 (32/64 Bit) Mac 10.10～14 Ubuntu 16.04, 18.04, 20.04, 22.04 Chrome 99.0.4844.57 and 103.0.5060.114 Android 6.0-13.0 Harmony OS 1.0-3.0 iOS 13.0-17	

Power	110V model: 100-127AC, 50/60Hz , 9A 220V model: 220-240VAC, 50/60Hz , 4.5A
Power consumption	Print Average: ⩽550W Off: ⩽0.4w Standby: ⩽50W Dormant: ⩽1W
Energy star	Energy Star 3.0
Noise	Print: ⩽52dBA Copy: ⩽54dBA Scan: ⩽52dBA Standby: ⩽30dBA
Print environment	Operating Temperature: 10～32°C Relative Humidity: 20%~80%RH Altitude: ⩽3000m

SUPPLIES

Consumable type	Toner Cartridge & Drum Unit
Starter toner capacity	TL-*4201: 1,500 pages
Starter drum unit lifetime	DL-*4201: 25,000 pages
Standard toner capacity	TL-*4201H: 3,000 pages TL-*4201X: 6,000 pages TL-*4201U: 11,000 pages
Standard drum unit lifetime	DL-*4201: 25,000 pages

Note:
(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.



BM4200 Series

Monochrome Laser Multifunction Printer

KEY SPECIFICATIONS

MARKETING NAME	■ BM4200AD	■ BM4200ADN	■ BM4240ADW
MODEL	PT21B3C-S1-01	PT21B3C-S1-02	PT21B3C-S1A-01
PRINTING			
Print speed(A4/LTR)	33ppm(A4), 35ppm(Letter)		
Duplex print speed	15ipm		
First print out time	⩽8.5s		
Printer language	PCL5e, PCL6, PS3, PDF1.7	PCL5e, PCL6, PS3, GDI, PDF1.7	PCL5e, PCL6, PS3, GDI, PDF1.7
Auto duplex printing	YES		
Mobile printing	No	AirPrint, Mopria, Pantum APP	Airprint, Mopria, Pantum APP, Wi-Fi Direct, NFC (iOS not support)
Printer language	PCL5e, PCL6, PS3, PDF1.7	PCL5e, PCL6, PS3, GDI, PDF1.7	PCL5e, PCL6, PS3, GDI, PDF1.7
Mobile printing	No	AirPrint, Mopria, Pantum APP	Airprint, Mopria, Pantum APP, WiFi Direct, NFC (iOS not support)
COPY			
Copy speed	33cpm (A4), 35cpm (Letter)		

Duplex copy	Manual		
First copy out time	FB: ⩽10s ADF: ⩽12s		
Copy mode	Text, Image, Text+Image, Auto (default)		
Copy reduce / enlarge settings	25%-400%		
Max.copy page	99 pages		
Copy function	ID copy, receipt copy, N-up copy, clone copy, poster copy, automatic ID card correction		

SCAN

Scan technology	CIS		
Scanner type	FB+ADF		
Scan mode	Color, gray, mono		
ADF scan speed	24ppm (A4) 25ppm (Letter)		
ADF capacity	50Pages (80g/㎡)		
Max. scan size	FB: 216*297mm ADF: 216*356 mm		
Scan to	Scan to PC, U flash drive	Scan to PC, Email, FTP, SMB, U flash drive	Scan to PC, Email, FTP, SMB, U flash drive
Scan format	push scan: PDF, JPG, TIFF, OFD pull scan: BMP, JPG, PNG, TIFF, PDF, OFD		
Other scan function	Support pull scan, OCR		

PAPER HANDLING

Paper input capacity	250 pages (A4: 80g/m²)
Paper output capacity	120 pages (80g/m²)
Media type	Plain, Thick, Transparency, Cardstock, Label , Envelope, Thin
Media size	A4, A5, JIS B5, IS0 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
Media weight	Standard tray: 60-105g/㎡; Multipurpose tray: 60-200g/㎡

General

Control panel	2-line LCD		
Processor speed	800MHz		
Memory	256M		
Recommended Monthly Page Volume	1000~10000pages		
Maximun Monthly duty cycle	80,000 pages		
Connectivity	USB2.0 (High Speed)	USB2.0 (High Speed), IEEE802.3 10/100Base-Tx Ethernet, IEEE802.3az (EEE)	USB2.0 (High Speed), IEEE802.3 10/100Base-Tx Ethernet, IEEE802.3az (EEE), 2.4G+5G dual-band Wi-Fi 802.11a/b/g/n, Bluetooth

Operating system	Windows Server2012/ Server2016/Server2019/ Server2022/XP/ Win7/ Win8.1/Win10/ win11 (32/64 Bit) Mac 10.10～14 Ubuntu 16.04, 18.04, 20.04, 22.04 Chrome 99.0.4844.57 and 103.0.5060.114	Windows Server2012/ Server2016/Server2019/ Server2022/XP/Win7/ Win8.1/Win10/win11 (32/64 Bit) Mac 10.10～14 Ubuntu 16.04, 18.04, 20.04, 22.04 Chrome 99.0.4844.57 and 103.0.5060.114 Android 6.0-13.0 Harmony iOS 1.0-3.0 iOS 13.0-17	Windows Server2012/ Server2016/Server2019/ Server2022/XP/Win7/ Win8.1/Win10/win11 (32/64 Bit) Mac 10.10～14 Ubuntu 16.04, 18.04, 20.04, 22.04 Chrome 99.0.4844.57 and 103.0.5060.114 Android 6.0-13.0 Harmony iOS 1.0-3.0 iOS 13.0-17
Power	110V model: 100-127VAC，50/60Hz，9A 220V model: 220-240VAC，50/60Hz，4.5A		
Power Consumption	Print Average: ⩽550W Standby: ⩽50W Dormant: ⩽1W Off: ⩽0.4w		
Energy star	Energy Star 3.0		
Noise	Print: ⩽52dBA Copy: ⩽54dBA Scan: ⩽52dBA Standby: ⩽30dBA		
Print environment	Operating temperature: 10～32°C Relative humidity: 20%~80%RH Altitude: ⩽2,000m		

SUPPLIES

Consumable type	Toner Cartridge & Drum Unit		
Starter toner capacity	TL-*4201: 1,500 pages		
Starter drum unit lifetime	DL-*4201: 25,000 pages		
Standard toner capacity	TL-*4201H: 3,000 pages	TL-*4201X: 6,000 pages	TL-*4201U: 11,000 pages
Standard drum unit lifetime	DL-*4201: 25,000 pages		

Notes:
(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.



BM4300 Series

Monochrome Laser Multifunction Printer

KEY SPECIFICATIONS

MARKETING NAME	■ BM4300ADW
MODEL	PT21B3C-S1A-02
PRINTING	
Print speed(A4/LTR)	33ppm(A4), 35ppm(Letter)
Duplex print speed	15ipm
First print out time	⩽8.5s
Printer language	PCL5e, PCL6, PS3, GDI, PDF1.7
Auto duplex printing	YES
USB disk Printing	YES
Mobile printing	AirPrint, Mopria, Pantum APP, NFC (ios not support)
COPY	
Copy speed	33cpm (A4), 35cpm (Letter)
Duplex copy	Automatic
First copy out time	FB: ⩽10s ADF: ⩽12s
Copy mode	Auto (default), Text, Image, Text+Image
Copy reduce / enlarge settings	25%-400%
Max.copy page	99 pages
Copy function	Standard copy, ID copy, receipt copy, N-up copy, clone copy, poster copy, automatic ID card correction, collated copy, watermark copy
SCAN	
Scan technology	CIS
Scanner type	FB+DADF
Scan mode	Color, gray, mono
ADF scan speed	24ppm (A4 300 x 300 dpi gray mode), 25pp (Letter)
ADF capacity	50 pages (80g/㎡)
Max. scan size	FB: 216×297mm ADF: 216 x 356 mm
Scan to	Scan to PC, Email, FTP, SMB, U flash drive
Scan format	Push scan: PDF, JPG, TIFF, OFD Pull scan: BMP，JPG，PNG，TIFF，PDF, OFD
Other scan function	Support pull scan, OCR
PAPER HANDLING	
Paper input capacity	250 pages (A4: 80g/m^2)
Paper output capacity	120 pages (80g/m^2)
Media type	Plain, Thick, Transparency, Cardstock, Label , Envelope, Thin
Media size	A4, A5, JIS B5, IS0 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
Media weight	Standard tray: 60-105g/㎡； Multipurpose tray: 60-200g/㎡

GENERAL

Control panel	3.5 inch touch screen
Processor speed	800MHz
Memory	512MB
Recommended monthly page volume	1,000~10,000 pages
Maximun monthly duty cycle	80,000 pages
Connectivity	USB2.0 (High Speed), IEEE802.3 10/100Base-Tx Ethernet, IEEE802.3az (EEE), 2.4G+5G dual-band WiFi 802.11a/b/g/n, Bluetooth
Operating system	Windows Server2012 (64 bit)/Server2016 (64 bit)/Server2019 (64 bit)/ Server2022 (64 bit)/XP/Win7/Win8.1/Win10/win11 (64 bit) *Supports both 32bit and 64bit, unless otherwise specified Mac10.10～14.0 Ubuntu 16.04 (32 bit/64 bit)/18.04 (64 bit)/20.04 (64 bit)/22.04 (64 bit)； Chrome: 99.0.4844.57 and 103.0.5060.114 and above Android 8.0-13.0 Harmony OS 2.0 and above ios 13.0-17.0
Power	110V model: 100-127VAC，50/60Hz，9A　220V model: 220-240VAC，50/60Hz，4.5A
Power Consumption	Print Average: ⩽550W　Off: ⩽0.4w　Standby: ⩽50W　Dormant: <1W
Energy star	Energy Star 3.0
Noise	Print: ⩽52dBA　Copy: ⩽54dBA　Scan: ⩽52dBA　Standby: ⩽30dBA
Print environment	Operating temperature: 10～32°C　Relative humidity: 20%~80%RH　Altitude: ⩽3000m

SUPPLIES

Consumable type	Toner Cartridge & Drum Unit
Starter toner capacity	TL-*4201: 1,500 pages
Starter drum unit lifetime	DL-*4201: 25,000 pages
Standard toner capacity	TL-*4201H: 3,000 pages　TL-*4201X: 6,000 pages　TL-*4201U: 11,000 pages
Standard drum unit lifetime	DL-*4201: 25,000 pages

Notes:

(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.