

PANTUM

The New Era for Printing

M7310 Series

Monochrome Laser Multifunction Printer

Enhanced Performance with Convenient Functions

Based on user demands, Pantum develops this new series of printers that are upgraded with more convenient functions.

Users can enjoy merge scan function with both ADF and flatbed. Explore more now!



MONO MULTIFUNCTION

3-IN-1



Easy One-step Driver
Installation



Intuitive 3.5-inch
Touch Screen



Merge Scan Capability
with ADF and Flatbed



Print from and Scan to
USB Disk

EN-WW-20220420

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MODEL	■ M7310DN	⋮	■ M7310DW
PRINT	3in1+ADF	⋮	3in1+ADF
Print Speed (Letter, Black)	33ppm (A4) / 35ppm (Letter)		
First Print Out Time	≤8.5s		
Maximum Monthly Duty Cycle	60,000 Pages		
Recommended Monthly Volume	750 to 3,500 Pages		
Print Resolution (Max. dpi)	Max. 1,200 x 600 dpi		
Print Languages	PCL5e, PCL6, PS, PDF		
Processor Speed	800 MHz		
Memory (Standard)	512 MB		
Duplex Printing	Auto		
Operation Panel	3.5 inch touch screen		
USB Print	Yes		
Confidential Print	Yes		
NFC	No	⋮	Yes
Network	Yes		
Wi-Fi	No	⋮	5G & 2.4G
COPY			
Copy Speed (Letter / Black)	33cpm (A4) / 35cpm (Letter)		
First Copy Out Time	Flatbed: Less than 10s; ADF: Less than 11s		
Copy Resolution (Max. dpi)	Max. 600×600 dpi		
Maximum Copy Pages	99 Pages		
Copy Reduce / Enlarge Settings	25%~400%		
Copy Special Features	ID Copy, Receipt Copy, N-up Copy, Clone Copy, Poster Copy, Auto Duplex Copy, Collated Copy		
SCAN			
Scanner Type	Flatbed & ADF		
Duplex Scan	Yes, up to 24ppm (48ipm)		
Scan to USB	Yes		
ADF Capacity	50 Pages		
Scan Speed (Max.)	24 ppm(A4) / 25 ppm(Letter)		
Scan Size (Max.)	Flatbed: 216 × 297mm; ADF: 216 x 356 mm		
Scan Resolution	Flatbed: Max. 1,200 × 1,200 dpi; ADF: Max. 600 × 600 dpi		
Color Scanning	Yes		
Scan Destinations	Scan to PC, E-mail, FTP, Thumb Drive	⋮	Scan to PC, E-mail, FTP, iOS / Android, Thumb Drive
PAPER HANDLING			
Paper Input Capacity	250 Pages		
Multipurpose Tray	1 Page		
Paper Output Capacity	150 Pages		
Media Types	Plain, Thick, Thin, Transparency, Cardstock, Label		
Media Sizes	A4, A5, JIS B5, ISO B5, A6, Letter, Legal, Executive, Folio, Oficio, Statement, Japanese Postcard, ZL, Big 16K, Big 32K, 16K, 32K, B6, Yougata4, Postcard, Younaga3, Nagagata3, Yougata2		
Media Weights	Standard Tray: 60-105g/m ² ; Multipurpose Tray: 60-200g/m ²		
GENERAL			
Dimensions (W×D×H)	415mm*360mm*352mm		
Weight (Without Cartridge & Package)	10.54 kg		
Weight (With Cartridge & Package)	13.71 kg		
Operating Environment	Recommended Temperature: 10 ~ 32°C; Humidity Range: 20% ~ 80%		
Power	110V: AC100-127V (±10%), 50/60Hz (±2Hz), 9A 220V: AC220-240V (-15%, +10%), 50/60Hz (±2Hz), 4.5A		
Power Consumption	Printing: Average 550W; Ready: Less than 50W; Sleep: Less than 2W		
Noise Level	Printing: 52dB (A); Copy: 54dB (A); Scan: 52dB (A); Standby: 30dB(A)		
Operating System Compatibility	M7310DN: Microsoft Windows Server2003/Server2008/Server2012/XP/Vista/Win7/Win8/Win8.1/Win10/Win 11 (32/64 Bit) Mac OS 10.7-12.1; Linux: Ubuntu 12.04/14.04/16.04/18.04/20.04 (32/64 Bit); Google Chrome M7310DW: Microsoft Windows Server2003/Server2008/Server2012/XP/Vista/Win7/Win8/Win8.1/Win10/Win 11 (32/64 Bit) Mac OS 10.7-12.1; Linux: Ubuntu 12.04/14.04/16.04/18.04/20.04 (32/64 Bit); Google Chrome		
Standard Ports	Hi-Speed USB 2.0; Net: IEEE 802.310/100Base-Tx	⋮	Hi-Speed USB 2.0; Net: IEEE 802.310/100Base-Tx
CONSUMABLE*			
Consumable Type	Toner Cartridge & Drum Unit		
Starter Cartridge*	1,500 Pages		
Starter Drum*	12,000 Pages		
Cartridge Model and Yield*	TL-410 (1,500 Pages); TL-410H (3,000 Pages); TL-410X (6,000 Pages)		
Standard Drum*	DL-410 (12,000 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.