

PANTUM

The New Era for Printing

CM1100 SERIES

Colour Laser Multifunction Printer

Usability, Full-functionality, Creativity

To serve your creativity, CM1100 series are designed to be compact printers with easy-to-use functions for not only printing out your masterpieces but also digitalizing your brilliant work results. Complete your daily printing, copying and scanning tasks with our excellently-designed products.



MULTIFUNCTION

COLOUR

PRECISE AND PROFESSIONAL



Simple
Start with One-step
Driver Installation



User-friendly
Auto Duplex Printing for
Your Convenience



Diverse
Choices on Consumables
for Your Needs



Strong
Backup with High Processor
Speed and Memory

PANTUM

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Model	CM1100DN		CM1100DW		CM1100ADN		CM1100ADW	
Function	PRINT / COPY / SCAN (FB)				PRINT / COPY / SCAN (FB+ADF)			
Connectivity	USB + NET		USB + NET + WI-FI		USB + NET		USB + NET + WI-FI	
PRINT SPECIFICATION								
Print speed (A4/LTR)	18ppm (A4) / 19ppm (LTR)							
Duplex print speed	6ppm (A4) / 6ppm (LTR)							
First print out time	Mono: 10s; Colour: 11s							
Resolution	Optical: 600*600 dpi; Maximum: 1,200*600 dpi							
Printer language	PCL6/PS3							
Processor speed	1.0 GHz							
Memory	1.0 GB							
Maximum monthly duty cycle	30,000 Pages							
Recommended monthly volume	300-1,500 Pages							
Control panel	2-line LCD				3.5-inch touch screen			
Duplex printing	Auto							
Mobile print	AirPrint; Mopria; Pantum APP							
Standard ports	USB2.0 (High Speed) IEEE802.3 10/100Base-Tx		USB2.0 (High Speed) IEEE802.3 10/100Base-Tx IEEE802.11b/g/n (support WPS)		USB2.0 (High Speed) IEEE802.3 10/100Base-Tx		USB2.0 (High Speed) IEEE802.3 10/100Base-Tx IEEE802.11b/g/n (support WPS)	
Direct USB	/				Yes			
Other printer function	Watermark Printing; Poster Printing; Multi-page in One Printing; Brochure Printing; One-step Driver Installation							
PAPER HANDLING								
Paper input capacity	250 Pages							
Multipurpose tray	1 Page							
Paper output capacity	100 Pages							
Media types	Plain: 70-105g/m ² (Including 105g/m ²); Thin: 60-70g/m ² (Not including 70g/m ²); Thick: 105-200g/m ² (Not including 105g/m ²); Transparency/Cardstock/Label/Envelope							
Media sizes	A4, Letter, Legal, Folio, Oficio, JIS B5, ISO B5, Executive, Statement, A5, big 16K, 16K, big 32K, 32K, A6, No.10 Env, Monarch Env, DL Env (Envelope No.5), C5 Env (Envelope No.7), C6 Env, Yougata4, Younaga3, Nagagata3, Yougata2, ZL (Envelope No.6), Postcard, B6, Japanese Postcard Custom: minimum 96x148 mm-maximum 216x356 mm							
Media weights	Standard tray: 60-200g/m ² ; Multipurpose tray: 60-105g/m ²							
COPY SPECIFICATION								
Copy colour	Colour/black							
Copy speed	18ppm							
Copy resolution	FB mode: Max 600*600 dpi				FB mode: Max 600*600 dpi; ADF mode: Max 600*600 dpi			
First copy out time	Fb:16s				Fb:16s ADF:18s			
Max. copy page	99 Pages							
Copy reduce / enlarge settings	25% - 400%							
Copy function	ID copy; Receipt copy; N-up copy; Clone copy; Poster copy							
SCAN SPECIFICATION								
Scanner type	FB				FB+ADF			
Scan technology	CIS							
Scan mode	Color, Gray, Monochrome (PC only)							
ADF scan speed	/				18ppm (300*300 dpi)			
Scan to	PC/Email/FTP		PC/Email/FTP/iOS/Android		PC/Email/FTP/ USB flash disk		PC/Email/FTP/USB flash disk /iOS/Android	
ADF capacity	/				50 Pages			
Scan to USB	/				Yes			
Colour scanning	Yes							
Format	JPEG, TIFF, PDF							
GENERAL								
Printer dimensions (W×D×H)	401*411*314 mm				401*411*358 mm			
Weight (with cartridge)	18.5 k				19.4 kg			
Package dimensions (W×D×H)	535*555*412 mm				535*555*456 mm			
Total weight (Including printer, cartridge and package)	21.2 kg				22.1 kg			
Noise Level	Print/scan≤52 dB (A); Copy≤54 dB (A); Mute≤47 dB (A); Standby≤30 dB (A)							
Power consumption	Print Average: ≤380W; Standby: ≤10W; Dormant: ≤1W; Off: ≤0.15W							
Power	AC 110-127V, 50Hz/60Hz, 7A; AC 220-240V, 50Hz/60Hz, 3.5A							
Print environment	Operating temperature: 10-32°C; Relative humidity: 20% ~ 80%RH; Altitude: ≤2,000m							
Operating system compatibility	Windows XP/Windows7/Windows8/Windows8.1/Windows10/Windows server/2012/2016 (32bit/64bit); Mac10.9~10.15;ubuntu16.04, 18.04							
CONSUMABLE								
Consumable type	One-piece							
Starter cartridge*	CTL-1100K: 1,000 Pages; CTL-1100C/CTL-1100M/CTL-1100Y: 700 Pages							
Cartridge model and yield*	① CTL-1100K: 1,000 Pages; CTL-1100C/CTL-1100M/CTL-1100Y: 700 Pages ② CTL-1100HK: 2,000 Pages; CTL-1100HC/CTL-1100HM/CTL-1100HY: 1,500 Pages ③ CTL-1100XK: 3,000 Pages; CTL-1100XC/CTL-1100XM/CTL-1100XY: 2,300 Pages							
Waste powder bottle*	CWT-1100: 15,000 Pages							

Notes: All the specifications are from Pantum internal test data. Actual specifications and performance are affected by different printing habits and printing environment.
* The toner cartridge capacity is the average print volume of the toner cartridge during continuous printing in the single-sided mode, based on the ISO/IEC 19798 standard. Actual print volume may vary based on other factors such as paper size and feed direction, toner coverage, tray source, percentage of black-only printing, and average print job complexity.

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