PANTUM

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

COLOR

PRECISE AND PROFESSIONAL

Simple
Start with One-step Driver Installation

User-friendly
Auto Duplex Printing for Your Convenience

Strong
Backup with High Processor Speed and Memory

Diverse
Choices on Consumables for Your Needs

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			
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/m² (Including 105g/m²) ; Thin: 60~70g/m² (Not including 70g/m²) ; Thick: 105~200g/m² (Not including 105g/m²) ; 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/㎡; Multipurpose tray: 60~105g/㎡			

COPY SPECIFICATION

Copy colour	Colour/black			
Copy speed	18ppm			
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)			
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℃; Relative humidity: 20% ～ 80%RH; Altitude: ≤2,000m			
Operating system compatibility	Microsoft Windows XP/Windows7/Windows8/Windows8.1/Windows10/Windows11/Windows server/2012/2016 Mac OS 10.9～12 Linux Ubuntu16.04&18.04&20.04&22.04			

CONSUMABLE

Consumable type	One-piece			
Starter cartridge*	CTL-1100K: 1,000 Pages; CTL-1100C/CTL-1100M/CTL-1100Y: 700 Pages			
Cartridge model and yield*	①CTL-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			