

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 | | | |
| 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 | 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* | 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: (1) The toner cartridge capacity is the average print volume of it during continuous printing at the single-sided mode, based on the ISO/IEC 19798 standard.

(2) All the specifications are from Pantum internal test data. 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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