

Long-lasting and affordable, print vivid color with speed

Professional and precise color printing and 2.4-inch color LCD screen offer you full-color experience. 35 PPM and manageable color printing allow you to control the output cost. Strong metal frame and low energy cost benefits you in long term.



COLOR

PROFESSIONAL COLOR MATCHING



**Automatic
Duplex Printing**



**Outstanding
Supplies Value**



Network Printing



**Smooth Envelope
Printing**

KEY SPECIFICATIONS



Model

Pantum CP2300DN

Printing

Print speed(A4/LTR)	23ppm/25ppm
Print Speed(Duplex)(A4/LTR)	12spm/12.5spm
First print out time	Ready: <10.1s Sleep: <16s
Print Resolution (maximum dpi)	Max.1200 x 1200 dpi
Recommended Monthly Page Volume	800-6500 pages
Maximum Monthly Duty Cycle	75000 pages
Print Languages	PS3/PCL6/PCL5/PDF v1.7
Processor speed	Dual Core,1GHz
Memory(standard/maximum)	512MB/512MB
Hard Disk	No
Operation panel	2.4-Inch color display
Direct USB	Yes
Standard Ports	10/100/1000 Base-TX Hi-Speed USB 2.0
WiFi Optional	yes

Paper handling

Paper Input Capacity	250 pages
Multipurpose tray	1 page(100 pages,with 650 pages optional paper tray)
Paper output capacity	125 pages
Optional tray	CPT-300X:650 pages(Max Optional Tray:1)
Maximum Paper Input Capacity	901 pages
Media types	Plain Paper/Card Stock/Transparency/Recycled/Glossy/Labels/Viny labels/Bond/Letterhead/Envelope/Preprinted/Colored Paper/Light Paper/Heavy Paper/Rough/Cotton
Media sizes	A4/B5/A6/Letter/Statement/Folio/Oficio/Legal/Executive/Hagaki/7¾
Paper output capacity	60-176g/m ²

Supplies

Starter Cartridge Capacity ⁽¹⁾	black:2K / color:1.4K / Imaging Unit:40K / Waste toner bottle:25K
Replacement Cartridge Capacity ⁽¹⁾	CTL-300C/CTL-300M/CTL-300Y:1400 pages; CTL-300K:2000 pages CTL-300HC/CTL-300HM/CTL-300HY:5000 pages; CTL-300HK:8500 pages
Development components	CDO-300DC/CDO-300DM/CDO-300DY/CDO-300DK:125000 pages
Imaging Unit	Black: COL-300BK:125000 pages Black&color:COL-300YMCK:125000 pages
Waste toner bottle capacity	CWT-300:25000 pages

Dimensions and weight

Dimensions(WxDxH)	442x421x308mm
Package size(WxDxH)	595x495x402mm
Product Weight	21kg
Package Weight	23.8kg

General

Power	220-240V;50-60Hz;3.2A
Power Consumption	Print:400W / Double print:280W / Ready:35.5W / Sleep:1.4W / Hibernate:0.2W
Noise Level	Print(black/color):48/48dBA / Duplex print(black/color):50/50dBA
Operating Environment	Temperature:10-32℃ / Humidity:15%-80% / Altitude:0-3048 Meters
Operating system(Windows)	Win10/Win8.1/Win8.0/Win7/Server 2016/Server 2012/Server 2008/Vista
Operating system(Mac)	Mac OS 10.13/10.12/10.11/10.10/10.9/10.8/10.7
Operating system(Linux)	Ubuntu 16.10/Ubuntu 16.04/Ubuntu 15.10/Ubuntu 14.04/Ubuntu 12.04

(1) Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.