

High durability, long-life, powerful printer for workgroup

Efficient and worry-less Pantum P5500DN, designed to serve you with less maintenance. With the 25,000 pages maximum cartridge option and maximum paper input up to 2000 pages, you can print with fewer worries. The fast dual-core processor and fast printing speed up to 44 pages per minute offer you excellent printing result. Easy-to-use 2.4-inch color LCD monitor and built-in security functions give you a better control of printing works.



MONO

EASY TO READ 2.4-inch color LCD



Printing Complex Documents Fast



Outstanding Supplies Value



Smooth Envelope Printing



Run Job Without Interruption
(3*550 page-optional paper trays available)



KEY SPECIFICATIONS



Pantum P5500DN

Model

Printing

Print speed(A4/LTR)	44 / 46ppm
Print Speed(Duplex)(A4/LTR)	22spm / 23spm
First print out time	Ready:6.0s / Sleep:9.0s
Print Resolution	1200 x 1200 dpi / 600 x 600 dpi / 300 x 300 dpi
Recommended Monthly Page Volume	2000-15000 pages
Maximum Monthly Duty Cycle	120000 pages
Print Languages	PS3/PCL6/PCL5/PDF v1.7/PPDS
Processor speed	Dual Core,1GHz
Memory(standard/maximum)	512MB/512MB
Hard Disk	No
Operation panel	2.4-inch LCD
Direct USB	No
Standard Ports	10/100/1000 Base-TX / Hi-Speed USB 2.0
WiFi Optional	Yes

Paper handling

Paper Input Capacity	250 pages
Multipurpose tray	100 pages
Paper output capacity	150 Pages
Optional tray	PT-550S:250 pages PT-550H: 550 pages (Max Optional Tray: 3)
Maximum Paper Input Capacity	2000 pages
Media types	Plain Paper/Card Stock/Transparency/Recycled/Labels/Bond/Letterhead/Envelope/ Rough Envelope/Preprinted/Colored Paper/Light Paper/Heavy Paper/Rough/Cotton
Media sizes	A4/A5/A6/B5/Letter/Folio/Oficio/Statement/Executive /Legal/Hagaki/Envelope(7¼/9#/10#/DL/C5/B5)/Custom
Media weights	Standard:60-120g/m ² / Optional:60-120g/m ² / Multipurpose:60-216g/m ² / Double:60-90g/m ²

Supplies

Starter Cartridge Capacity ⁽¹⁾⁽²⁾	Cartridge:5000 pages / Imaging Unit:60000 pages
Replacement Cartridge Capacity ⁽¹⁾	TL-550H:6000 pages / TL-550X: 15000 pages / TL-550U:20000 pages / TL-550XU:25000 pages
Imaging Unit ⁽²⁾	DL-550H:60000 pages

Dimensions and weight

Dimensions(WxDxH)	374x399x260mm
package size(WxDxH)	470x430x376mm
Product Weight	14kg
Package Weight	16kg

General

Power	AC 220-240V;50/60Hz;3.8A
Power Consumption	Print:620W / Double print:370W / Ready:8W / Sleep:2.0W / Hibernate:0.1W
Noise Level	Print:56dBA / Double print:55dBA
Operating Environment	Temperature:10-32.2°C / Humidity:8%-80% / Altitude:below 5000 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) Declared Cartridge yield value in accordance with ISO/IEC 19752.

(2) Imaging Unit yield based on 3 average letter/A4-size pages per print job and approximately 5% coverage. Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.