



- Up to 5 ppm color print speed, 21 ppm black
- Built-in auto duplexing
- Exclusive, innovative NO NOIS static engine for unparalleled reliability
- 1200 dpi class resolution
- 500N and 550N are network-ready
- 250-sheet cassette (plus optional 500-sheet cassette), 100-sheet multi-purpose tray, 250-sheet output capacity
- 35,000 pages per month duty cycle
- Compatible with Windows, Macintosh, Linux

Samsung found a way to make color even better. Introducing our exclusive new NO NOIS static engine architecture. It gives our color printers workhorse reliability, quiet operation and an easy-to-use toner system. We also made them the fastest printers in their category, and gave them built-in auto duplexing, just to make your life easier. Do business more brilliantly. Do business with Samsung color technology.

CLP-500/500N/ 550/550N

Color Laser Printers



CLP-500/500N/ 550/550N

Color Laser Printers



Specifications	CLP-500/500N	CLP-550/550N
Technology	Laser	Laser
Max Print Speed (Black, Color)	21 ppm, 5 ppm	21 ppm, 5 ppm
Duplex Max Print Speed (Black, Color)	9.6 ipm, 5 ipm	9.6 ipm, 5 ipm
Duplexing	Automatic, Built-In Unit	Automatic, Built-In Unit
First Page Out (Mono, Color)	15 Sec., 24 Sec.	15 Sec., 24 Sec.
Processor	Samsung SPGPm	PPC 603e – 266MHz
Color Management	ICC ICM V2.0	ICC ICM V2.0
Memory, Standard	64 MB	550: 64 MB, 550N: 128 MB
Memory, Maximum	192 MB	550: 320 MB, 550N: 384 MB
Print Language	SPL-C	PS 3, PCL 5Ce, SPL-C
Print Resolution	1200 dpi Class	1200 dpi Class
Connectivity, Standard	500: Hi-Speed USB 2.0, IEEE-1284 Parallel 500N: Hi-Speed USB 2.0, IEEE-1284 Parallel, 10/100 Base TX	550: Hi-Speed USB 2.0, IEEE-1284 Parallel 550N: Hi-Speed USB 2.0, IEEE-1284 Parallel, 10/100 Base TX
Connectivity, Optional	500: 10/100 Base TX, 10/100 Base TX + 802.11b Wireless LAN 500N: 10/100 Base TX + 802.11b Wireless LAN	550: 10/100 Base TX, 10/100 Base TX + 802.11b Wireless LAN 550N: 10/100 Base TX + 802.11b Wireless LAN
Paper Size	3.5" x 5" to 8.5" x 14"	3.5" x 5" to 8.5" x 14"
Paper Input Capacity, Standard (Tray 1, Multi-Purpose Tray)	250 Sheets, 100 Sheets	250 Sheets, 100 Sheets
Paper Input Capacity, Optional	500 Sheets	500 Sheets
Paper Output Capacity, Standard (Face-Down)	250 Sheets	250 Sheets
Microsoft® Windows	MS Windows 95, 98, Me, NT4, 2000, XP	MS Windows 95, 98, Me, NT4, 2000, XP
Apple® Mac OS	Classic, OS X 10, 10.1, 10.2	Classic, OS X 10, 10.1, 10.2
Linux	Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE	Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE
Standard Fonts (Scalable, TrueType)	N/A	45, 136
Operating Acoustics	48 dB	48 dB
Power Consumption (Printing, Power Save)	450 Watts, 45 Watts	450 Watts, 45 Watts
Monthly Duty Cycle	35,000 Pages	35,000 Pages
Dimensions (W x D x H)	20.1" x 18.5" x 15.9"	20.1" x 18.5" x 15.9"
Weight	77.2 lbs.	77.2 lbs.
Black Toner	CLP-500D7K/XAA	CLP-500D7K/XAA
Cyan Toner	CLP-500D5C/XAA	CLP-500D5C/XAA
Magenta Toner	CLP-500D5M/XAA	CLP-500D5M/XAA
Yellow Toner	CLP-500D5Y/XAA	CLP-500D5Y/XAA
Toner Yield at 5% Coverage (Mono, Color)	7,000 Pages, 5,000 Pages (Starter: 2,000, 1,500)	7,000 Pages, 5,000 Pages (Starter: 2,000, 1,500)
Second Paper Cassette	CLP-500S5/XAA	CLP-500S5/XAA
Network Solution	ML-00NC/XAA	ML-00NC/XAA
Wireless Solution	ML-00LB/XAA	ML-00LB/XAA
Memory Upgrade	ML-00MC/XAA (64 MB), ML-00MD/XAA (128 MB)	ML-00MC/XAA (64 MB), ML-00MD/XAA (128 MB)
OPC Drum	CLP-500RB/XAA	CLP-500RB/XAA
Image Transfer Unit	CLP-500RT/XAA	CLP-500RT/XAA
Waste Toner Container	CLP-500WB/XAA	CLP-500WB/XAA

Note: Some printer drivers may be available for download on the web. Check samsungusa.com for driver updates and version info.

SAMSUNG

Product Support: 1-800-SAMSUNG

Product Information: 1-866-542-7214 or www.samsungusa.com/printer

Competitive Comparison: www.samsungpartner.com/comparison

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