

Samsung Colour Laser Printer **CLP-620ND**



High Performance Colour Printing

When your customers demand high levels of performance – without the large price tag – the Samsung CLP-620ND is the ideal solution. Delivering consistently outstanding colour prints (9,600 x 600 dpi) and minimising operational costs, your customers get the benefit of a high quality and simple colour printer.

Built for quality, this compact and durable printer boasts an average monthly page volume of 3,000 pages and a maximum monthly duty cycle of 65,000 pages. The Samsung CLP-620ND delivers effective print productivity at 20ppm and enhanced colour quality for more professional printing. Superior specifications, such as Samsung's Instant Fusing technology deliver faster printing in a more energy efficient way, creating a low maintenance, economical and user-friendly colour printer.



Control Panel Functions

- | | |
|-----------------------|------------------------------|
| 1 Display | 4 Power Save / On-Off Button |
| 2 Navigation Ring Key | 5 Job Status LED |
| 3 Stop | |

Accessories

Cassette Tray (500-sheet)
CLP-S670A

Memory (128MB, DDR2)
CLP-MEM201

Memory (256MB, DDR2)
CLP-MEM202

Supplies

Black Toner Cartridge
(ISO yield 2,500 pages)
CLT-K5082S

Cyan Toner Cartridge
(ISO yield 2,000 pages)
CLT-C5082S

Magenta Toner Cartridge
(ISO yield 2,000 pages)
CLT-M5082S

Yellow Toner Cartridge
(ISO yield 2,000 pages)
CLT-Y5082S

Black Toner Cartridge
(ISO yield 5,000 pages)
CLT-K5082L

Cyan Toner Cartridge
(ISO yield 4,000 pages)
CLT-C5082L

Magenta Toner Cartridge
(ISO yield 4,000 pages)
CLT-M5082L

Yellow Toner Cartridge
(ISO yield 4,000 pages)
CLT-Y5082L

Samsung CLP-620ND Specifications

Print	
Speed	Up to 20ppm in A4 mono and colour
Resolution	Up to 9,600 x 600 dpi effective output
First Page Out Time	Less than 25 seconds (in mono and colour from Ready mode)
Emulation	SPL-C, PCL5, PCL6
Duplex	Built-in
Paper Handling	
Input Capacity	250-sheet Cassette Tray @ 80g/m ² , 100-sheet Multi-Purpose Tray @ 80g/m ²
Output Capacity	250 sheets @ 80g/m ²
Maximum Capacity	850 sheets @ 80g/m ²
Media Size	Standard Cassette Tray: 105–148mm (4.1" x 5.8") ~ 216 x 356mm (8.5" x 14"); Multi-Purpose Cassette Tray: 98 x 148mm (3.86" x 5.83") ~ 216 x 356mm (8.5" x 14"); Optional Cassette Tray: 176–250mm (6.9" x 9.8") ~ 216 x 356mm (8.5" x 14")
Media Type	Plain Paper, Thick, Thicker, Extra Thick, Thin, Cotton, Archive Paper, Bond, Card Stock, Labels, Pre-printed, Colour Paper, Envelope, Recycled, Transparency, Glossy 111-130g, Glossy 131-175g, Glossy 176-220g
General	
Processor	360MHz
Memory/Storage	256MB (max. 512MB)
OS Compatibility	Windows 2000/XP/2003/Vista (include 64bit)/Windows 7, Windows Server 2008 R2; Various Linux OS including Red Hat 8.0–9.0, Mandrake 9.2–10.1, SuSE 8.2–9.2 and Fedora Core 1–4; Mac OS X 10.3–10.6; Citrix Presentation Server, Windows Terminal Services
Interface	USB 2.0 and Ethernet 10/100 Base TX
Noise Level	Less than 53dBA (colour and mono printing); Less than 35dBA (standby)
Power Consumption	Less than 20W (ready); Less than 560W (average); Less than 1400W (max/peak)
Maximum Duty Cycle (monthly)	65,000 pages
Average Monthly Page Volume (AMPV)	3,000 pages
Dimensions (W x D x H)	441.5 x 431 x 425mm
Weight	27Kg (59.52lb)
Supplies	
Black Toner Cartridge	Standard average cartridge yield 2,500 pages; High average cartridge yield 5,000 pages (ships with 2,500 pages Standard Toner Cartridge). Declared yield value in accordance with ISO/IEC 19798
Yellow/Magenta/Cyan Toner Cartridge	Standard average cartridge yield 2,000 pages; High average cartridge yield 4,000 pages (ships with 2,000 pages Standard Toner Cartridge). Declared yield value in accordance with ISO/IEC 19798
Accessories	
Options	Cassette Tray (500-sheet); Memory: 128MB, 256MB

For more information, please visit www.samsung.com/businessprinter

Printing solutions
as easy as



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