

CLP-620ND and CLP-670ND Features



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



1. Control Panel
2. Multi-Purpose Tray
3. Standard Tray
4. Optional Tray
5. Paper Level Indicator
6. Output Tray
7. USB Port
8. Network Port
9. Tray 2 Port
10. Power Switch
11. Toner Receptacle



Samsung Color Laser Printers CLP-620ND and CLP-670ND

Efficient performance, easy to use.

When your business demands high levels of performance without the high price tag, the Samsung CLP-600 series is the perfect choice. With a focus on superior technology, high-quality color prints and minimized operation costs, the Samsung CLP-620ND and CLP-670ND laser printers offer consistent professional results in a compact and durable form factor.

Specifications

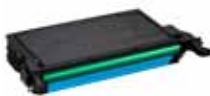
Specifications	CLP-620ND	CLP-670ND
Print		
Speed (Black)	Up to 21 ppm in Letter	Up to 25 ppm in Letter
Speed (Color)	Up to 21 ppm in Letter	Up to 25 ppm in Letter
First Print Out Time (Black)	20 seconds (From Ready mode)	13 seconds (From Ready mode)
First Print Out Time (Color)	20 seconds (From Ready mode)	13 seconds (From Ready mode)
Resolution	Up to 9,600 x 600 dpi effective output	Up to 9,600 x 600 dpi effective output
Emulation	PCL5, PCL6, SPL-C (Samsung Printer Language Color)	PostScript 3, PCL6
Duplex	Built-in	Built-in
Paper Handling		
Input Capacity	250-sheet Cassette, 100-sheet Multi-Purpose Tray	250-sheet Cassette, 100-sheet Multi-Purpose Tray
Output Capacity	250 sheets (face down)	250 sheets (face down)
Media Size	3.86" x 5.83" to 8.5" x 14"	3.86" x 5.83" to 8.5" x 14"
Media Type	Plain Paper, Cotton, Archive Paper, Bond, Card Stock, Labels, Preprinted, Color Paper, Envelope, Recycled and Transparencies	Plain Paper, Cotton, Archive Paper, Bond, Card Stock, Labels, Preprinted, Color Paper, Envelope, Recycled and Transparencies
General		
Processor	Samsung CHORUS3 360 Mhz	Samsung SPGPV4 700Mhz
Memory/Storage	256MB (Max. 512MB)	256MB (Max. 768MB)
OS Compatibility	Windows 7/2000/XP/2003/Vista (includes 64-bit), 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	Windows 7/2000/XP/2003/Vista (includes 64-bit), 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, Ethernet 10/100 Base-TX	USB 2.0, Ethernet 10/100 Base-TX
Noise Level	Less than 51 dBA (Printing) / Less than 35 dBA (Standby)	Less than 52 dBA (Printing) / Less than 35 dBA (Standby)
Duty Cycle, Monthly	65,000 pages	80,000 pages
Dimensions	H 16.7" x W 17.4" x D 17"	H 16.7" x W 17.4" x D 17"
Weight	59.5 lbs.	59.5 lbs.
Green Management		
Energy Star Compliant	■	■

Supplies and Options

Black Toner Cartridge	Average Continuous Black Cartridge Yield High Yield: 5,000 standard pages Standard Yield: 2,500 standard pages (ships with 2,500-page standard toner cartridge) Declared yield value in accordance with ISO/IEC 19798	Average Continuous Black Cartridge Yield High Yield: 5,000 standard pages Standard Yield: 2,500 standard pages (ships with 2,500-page standard toner cartridge) Declared yield value in accordance with ISO/IEC 19798
Yellow/Magenta/Cyan Toner Cartridge	Average Continuous Yellow/Magenta/Cyan Cartridge Yield High Yield: 4,000 standard pages Standard Yield: 2,000 standard pages (ships with 2,000-page standard toner cartridge) Declared yield value in accordance with ISO/IEC 19798	Average Continuous Yellow/Magenta/Cyan Cartridge Yield High Yield: 4,000 standard pages Standard Yield: 2,000 standard pages (ships with 2,000-page standard toner cartridge) Declared yield value in accordance with ISO/IEC 19798
Transfer Belt	CLT-T508 (50,000 Page Yield)	CLT-T508 (50,000 Page Yield)
Options	128MB Memory: CLP-MEM201 256MB Memory: CLP-MEM202 Second Cassette Tray: CLP-S670A	128MB Memory: ML-MEM150 256MB Memory: ML-MEM160 512MB Memory: ML-MEM170 Second Cassette Tray: CLP-S670A



Black Toner Cartridge
CLT-K508L/ CLT-K508S



Cyan Toner Cartridge
CLT-C508L/CLT-C508S



Magenta Toner Cartridge
CLT-M508L/ CLT-M508S



Yellow Toner Cartridge
CLT-Y508L/ CLT-Y508S



Paper Transfer Belt
CLT-T508



Second Cassette Feeder
CLP-S670A



Product Information: 1-866-542-7214
Product Support: 1-866-SAM4BIZ
samsung.com/printer



SAMSUNG Toner Recycling Program
samsung.com/starus



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SAMSUNG

Professional color
without compromise.



Samsung Color Laser Printers
CLP-620ND and CLP-670ND

Efficient color printing for maximum productivity.

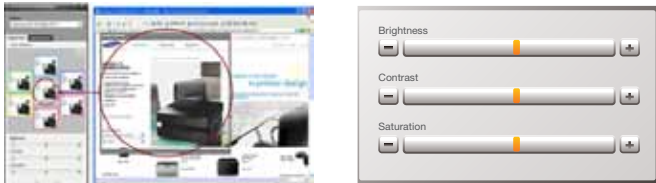


How will your business benefit from a color printer like the Samsung CLP-620ND or CLP-670ND? Engineered to combine superior color, ease of use and high reliability, the Samsung CLP-600 series printers are advanced solutions. Providing high speeds, low maintenance and economical features, the Samsung CLP-620ND and CLP-670ND offer the features your business needs to become more productive and more professional.

Color technology suitable for demanding office environments.

Improved color technology delivers color adjustments and uniformity for versatile and high quality document output.

Samsung Easy Color Manager Easy Color Manager allows you to easily adjust the color balance, brightness, contrast, and saturation of any image that you view on your monitor. This is especially useful when you have specific color preferences, or when your company has branding color requirements.



With Easy Color Manager, you can:

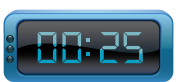
- Select an image from anywhere on your screen.
- Expand or reduce the preview window.
- Adjust the image's color tone.
- Save toner and paper by only selecting the area you want to print.

High Resolution Communication is key in any business. And if you communicate with superior print quality, your company can stand out. The Samsung CLP-620ND and CLP-670ND excel by offering 9600 x 600 dpi that combines with a high-gloss feature to create outstanding high-resolution color documents.



9600 x 600 dpi

Outstanding performance for the demanding office environment.



High Speed You'll benefit from a high-speed printer that offers high resolution document printing. The Samsung CLP-620ND and 670ND have a quick 21 and 25 ppm print speed respectively, as well as a First Page Out Time of as fast as 13 seconds (CLP-670ND).



Enhanced Specifications With a CPU of up to 700MHz (CLP-670ND only) and a generous 256 MB memory, the Samsung CLP-620ND and 670ND make print jobs easy to process, store and handle. The added features and processing power mean they're suitable for the most demanding office environments.



Samsung Fine Edge Technology With Samsung Fine Edge technology, the edges of fonts appear crisper and clearer, producing a more visually appealing document. You'll have precise and focused documents that give you ultimate readability.



93 PCL Fonts The Printer Command Language, with 93 sets of fonts, allows you to be more creative with your documents. With a wider variety of fonts, you can create more versatile and more imaginative documents.

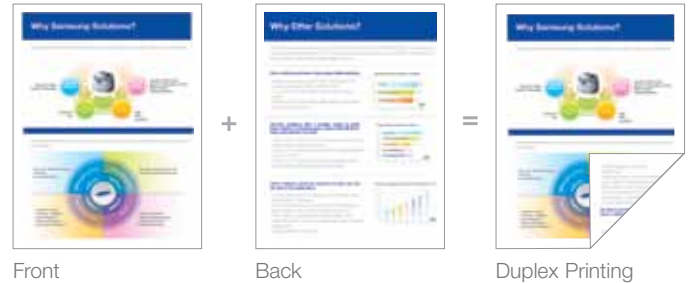
For the office that wants economical and efficient quality.

Everything should contribute to your bottom line. Even your printer. The Samsung CLP-620ND and CLP-670ND do everything you ask of them, and more, with innovative and economical features that save money and add value.

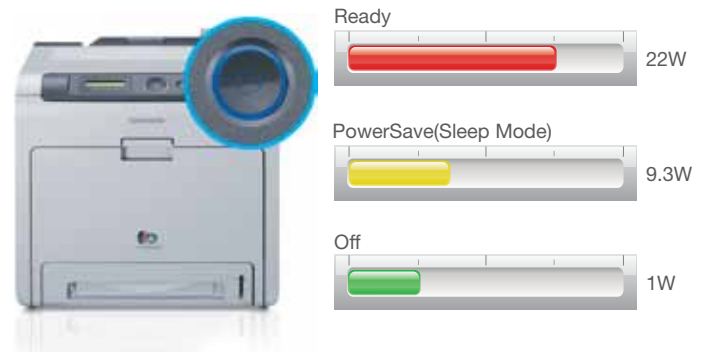
Toner Management With the TonerSave™ feature, you can monitor and effectively limit your toner usage for a cost-effective business solution. Using less toner on each page can also extend your cartridge life, significantly reduce your cost per page, and help you to meet stricter environmental standards.



Duplex Printing The Samsung CLP-620ND and CLP-670ND enable you to save time, money and the environment. With Samsung's automatic duplex printing technology, it's easier to print two-sided documents onto a single page quickly and efficiently.



PowerSave™ Mode This feature reduces the cost of printing and lowers the temperature of the machine, creating a more durable environment for printer components. And less wear and tear means extended quality and fewer maintenance parts required.



The Samsung CLP-620ND and 670ND offer simple and effective printing.

Blue Compass Navigation Samsung's unique Blue Compass navigation with 2-Line LCD screen is easy to learn and even easier to use, so you can be more productive sooner. The navigation layout gives you instant access to print functions and controls. Simple, intuitive menus and buttons add to the savings in training and troubleshooting time. The 2-Line LCD makes operations quick and easy, and the control panel has everything covered, including job status, toner level, paper jam, paper empty and cover open alerts.



Paper Handling With storage of 250 sheets of paper at once, along with a 100-sheet multipurpose tray, you'll spend less time filling paper trays. For greater paper capacity, you can also add a 500-sheet optional paper cassette tray.



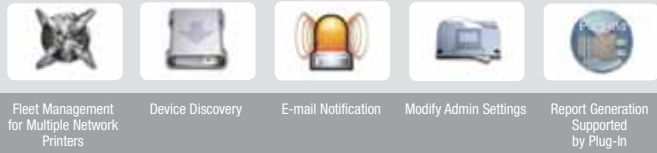
Easy to Maintain The Samsung CLP-620ND and CLP-670ND offer a choice of consumables to meet your cash flow needs. High-yield toner cartridges, which are ideal for production printing, last longer and give you lower costs per page. Low-yield toner cartridges provide the same print quality with the advantage of a lower initial cost outlay.

The professional solution center.

Professional color prints give businesses an effective winning edge. Samsung's CLP-620ND and 670ND provide high-speed color printing for increased productivity and economical operating costs.

SyncThru™ Admin 5.

The SyncThru™ Admin 5 device management solution allows IT managers to easily manage and monitor all the printer and MFP devices on their network. SyncThru™ Admin 5 enhances productivity by using efficient and time-saving device management tools such as Remote Settings Modification and Driver Distribution. You can also add Job Accounting, Usage Monitoring, Authentication and Storage Management Plug-In to this solution.



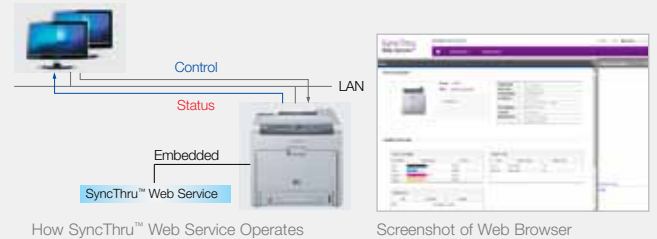
Job Accounting Plug-in for SyncThru™ Admin 5.

The Job Accounting Plug-in for SyncThru™ Admin 5 is a usage monitoring and tracking solution for printers and MFPs. The system manages devices and user accounts, allowing you to view job accounting information and statistics. This system provides a cost effective and efficient solution. Authorized users can completely manage data and control access with ease.



SyncThru™ Web Service.

SyncThru™ Web Service is easily and remotely accessible through a web browser, and provides administrators with the ability to change network and individual printer settings, upgrade firmware and view network printer status.



Secure printing without a hard drive.

With the addition of optional memory (increasing the standard memory from 256 MB up to 768 MB) the CLP-670ND is able to securely store files directly, offering less chance of failure and ensuring faster, more secure printing.



Smooth Network Integration.

Conveniently network-ready, the Samsung CLP-620ND/670ND printers are easy to integrate into your IT infrastructure, right from the box. They also include support for the next generation Internet protocol (IPv6), giving you assured integration capability with IT networks of the future.

