Samsung CLP-670ND Colour Laser Printer

The ultimate office assistant!

SAMSUNG's focus on high specification and quality colour prints has shaped the development of this compact and durable printer range. When your business demands high levels of performance - without the large price tag - the SAMSUNG CLP-670ND is an ideal option. The SAMSUNG CLP-670ND offers consistently outstanding colour prints and minimises operational costs.

- SAMSUNG's Real-Time Calibration Technology
- High Resolution
- Blue Compass Navigation
- SAMSUNG Easy Colour Manager

Specifications

Product Description	Samsung CLP-670ND Colour Laser Printer
Function	Colour Print
Speed	Mono: Up to 24ppm in A4 (25ppm in Letter) Colour: Up to 24ppm in A4 (25ppm in Letter)
First Print Out Time	Mono: 19.5 seconds Colour: 19.5 seconds
Resolution	Up to 9600 x 600dpi effective output
Emulation	PostScipt 3, PCL5c, PCL 6
Duplex	Built-in

Capacity and Types	Input: 250-sheet Cassette, 100-sheet Multi-Purpose Tray Ouput: 200-sheet Face Down
Media	Size: 76 x 127mm (3" x 5") ~ 216 x 356mm (8.5" x 14") Type: Envelopes, Labels, Card Stock, Bond, Archive
Processor	SPGPV4 700MHz
Memory / Storage	256MB (Max. 768MB)
Duty Cycle	Up to 80,000 pages per month
OS Compatibility	Windows 2000 / XP / 2003 / Vista / 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, Ethernet 10 / 100 Base TX
Dimensions (WxDxH)	441.5 x 431 x 425 mm
Weight	27 kg

Features

Enhanced Specification
With a 700MHz CPU and a generous 256MB standard memory, the SAMSUNG CLP-670ND range makes print jobs easy to process, store and handle. The added features and processing power mean it's suitable for the most demanding office environment.

SAMSUNG's Real-Time Calibration Technology
SAMSUNG's Real-Time Calibration Technology ensures documents are printed to a consistently high colour quality. However, when dealing with important documents that require special attention, users can choose to manually define the colour quality that will appear on their documents.

The enhanced CTD (Colour Toner Density) sensorensures colour output is always clear, sharp and professional.

High Resolution
Communication is key in any business. Colour Print quality can make your company stand out. The SAMSUNG CLP-620ND / 670N / 670ND range excels in its printing capability by featuring a resolution level of 9600 x 600dpi and high glossiness level, providing you with consistent professional documents.

Blue Compass Navigation
SAMSUNG's unique Blue Compass Navigation is easy to learn and even easier to use, so you can be more productive, more quickly. The navigation array gives you instant access to all the different print functions and controls. Simple, intuitive menus and buttons add to the savings in training and troubleshooting time. User-friendly GUI screens make operations quick and easy, and printer control panels have everything covered, including job

status, toner level, paper jam, paper empty and cover open alerts.

SAMSUNG Easy Colour Manager
Easy Colour Manager allows users to easily adjust colour balance, brightness, contrast and saturation of any image that you view on your monitor. It can be especially useful if you have specific colour preferences, or if your company has its own brand requirements.

Smooth Network Integration
Conveniently network ready the SAMSUNG CLP-670ND is 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.

Duplex Printing
The SAMSUNG CLP-670ND range includes SAMSUNG's Duplex technology, allowing for efficient and economical printing as well as helping you to contibute to helping the environment.

Paper Handling
Storage of 250 sheets of paper at one time as well as 100 sheet Multipurpose Tray. This means less time is spent filling paper trays and with the variety of available paper formats – from A6 to Legal – you're always ready to print.

Power Save Mode
Reduces the cost of printing and lowers the temperature of the machine, creating a more durable environment for the printer components. Less wear and tear means extended quality and fewer replacement parts needed.

Easy to Maintain

The SAMSUNG CLP-670ND offers a choice of consumables to meet your cash flow needs. High yield toner cartridges, which are ideal for heavy users, last longer and give you lower costs per page. Optionally, low yield toner cartridges have the advantage of a lower initial outlay.