## **CLP 620ND**

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

SAMSUNG's focus on high specification and quality colour prints has shaped the development of this compact and durable printer at 20 print per minute for both mono and colour. When your business demands high levels of performance - without the large price tag - the SAMSUNG CLP-620ND is an ideal option. The SAMSUNG CLP-620ND offers consistently outstanding colour prints and minimises operational costs.

- Power Save Mode
- Smooth Network Integration
- SAMSUNG's Real-Time Calibration Technology
- Easy to Maintain

## **Specifications**

<b>Product Description</b>	Samsung CLP-620ND Colour Laser Printer
Function	Colour Print
Speed (Mono)	Mono: Up to 20ppm in A4 (21ppm in Letter) Colour: Up to 20ppm in A4 (21ppm in Letter)
First Print Out Time	Mono: 25 seconds Colour: 25 seconds
Resolution	Up to 9600 x 600dpi effective output
Emulation	PCL5c, PCL 6, SPL-C
Duplex	Built-in

<b>Capacity and Types</b>	Input: 250-sheet Cassette, 100- sheet Multi-Purpose Tray Output: 200-sheet Face Down
Media Size	76 x 127mm (3" x 5") ~ 216 x 356mm (8.5" x 14")
Media Type	Envelopes, Labels, Card Stock, Bond, Archive
Processor	SAMSUNG CHORUS3 360MHz
Memory / Storage	256MB (Max. 512MB)
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
<b>Duty Cycle, Monthly</b>	65000 pages
Dimension (W x D x H)	441.5 x 431 x 425mm
Weight	27kg
Features	

## **Features**

**Enhanced Specification**With a 360MHz CPU and a generous 256MB memory, the

SAMSUNG CLP-620ND 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.

#### **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.

## **Smooth Network Integration**

Conveniently network ready the SAMSUNG CLP-620ND 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.

### **Easy to Maintain**

The SAMSUNG CLP-620ND range also 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.

# **Duplex Printing**

The SAMSUNG CLP-620ND includes SAMSUNG's Duplex technology, allowing for efficient and economical printing.

# Samsung's Real-Time Calibraton 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.

# **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 empty and cover open alerts.

## **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.

## **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 9600x600dpi and high glossiness level, providing you with consistent professional documents.

# **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.