

## The hassle-free high-volume colour laser printer

The perfect combination of quality, performance and cost-effectiveness



Samsung Colour Laser Printer CLP-775ND



#### Effective Job Handling

Bringing together a high-performance 600MHz dual core CPU with Gigabit networking, the Samsung CLP-775ND reduces network congestion and delivers high-quality colour printing at speeds of up to 33ppm (A4). Even for colour printing it takes just 11 seconds to process each job through to first page out, so large documents with complex graphics won't slow you down.

The Samsung CLP-775ND comes with an impressive 384MB RAM as standard, with the option to increase this up to a maximum of 896MB RAM. And with the optional Parallel connection support, the Samsung CLP-775N is versatile enough to suit all office environments.



#### Effective Paper Handling

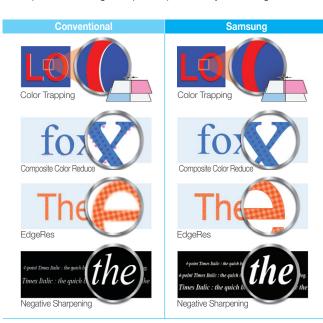
From the first time you switch on the Samsung CLP-775ND you have a 600 page paper capacity. Add on the two further optional cassette trays and you immediately have a paper capacity of 1,600 pages. Plus with the ability to print on a wide variety of paper types from the main tray, up to 163gsm, you can spend more time printing and less time refilling the printer.





#### High Quality Print Output

Using Samsung's ReCP Technology, the Samsung CLP-775ND delivers professional quality images right out of the box. Edges are intelligently smoothed to appear crisp, while solid objects are overlapped to eliminate white gaps – making your documents appear sharper and more vibrant every time. Negative sharpening on dark backgrounds ensures that text and lines are clearly legible – even at very small point sizes. Enabling users to confidently use colour to effectively communicate and promote their ideas, the Samsung ReCP Technology operates automatically, so no specialist knowledge is required to produce truly outstanding results.



#### Samsung MobilePrint

Samsung has created a MobilePrint solution that is ready to handle today's latest business tools. Printing photos, web pages, PDF files etc, from your mobile devices is now a simple task. Whether it is an Android or iOS based smart phone or tablet PC, simply select the content and then wirelessly print it. It couldn't be easier.

#### Low Cost of Ownership

Colour printing isn't a costly option with the Samsung CLP-775ND. In fact, top quality colour prints are at your fingertips for one of the lowest operational costs available today. Based on the general printing environment, the Samsung CLP-775ND has a low TEC value, requiring less energy to operate than its competitors, and uses significantly less energy during sleep mode.

	Samsung CLP-775ND	Competitor A	Competitor B
115V TEC(kWh)	3.9	4.2	4.4
230V TEC(kWh)	3.9	4.3	4.6

#### Low Cost per Page

By using Samsung original supplies users can also benefit from a reduced cost per page. Samsung printers are optimised to work most efficiently with Samsung original supplies. Providing quality results time after time, these long lasting cartridges can provide a cost per page that is up to 70% less than the competition, and deliver true value for money for heavy colour users.



### Simple Colour Printing

Simplicity is key with the Samsung CLP-775ND. Simple to use, it ensures that all users can access its wide range of features. Simple to maintain, it keeps your business productive.

While simple security features keep your business secure at no additional cost.



#### Simple to Use

Maintaining optimum productivity levels at all times, the Samsung CLP-775ND has been designed to be incredibly simple to use - regardless of users' technical abilities. The informative 4-line LCD screen and Navigation key make it simple to scroll through menus and select the required settings.

Samsung's highly effective software tools enable users to maximise their productivity and simplify printer management and common tasks even further:



- Samsung's free Easy Printer Manager application enables users to combine device settings configuration, device status monitoring and toner ordering into one convenient location.
- Samsung AnyWeb Print is a simple yet effective application that gives users full control over their web printing needs. Simply drag and drop content from different web pages into your scrap board, and once you have selected and edited the exact areas you want to print, you can consolidate several web pages into a single printed page or file.



• SyncThruTM Admin 5 is a device and fleet management software tool that provides increased efficiency and productivity for your organisation by allowing IT administrators to manage, monitor and diagnose multiple printing devices remotely.

#### Simple to Maintain

Print interruptions are a distant memory with Samsung's Anti-Jam Technology. The Samsung CLP-775ND uses improved paper feed technology to prevent unwanted incidents such as multiple page paper pickups, misfeeds and paper jams from occurring.





Samsung semi-retard roller Conventional friction pad

#### Simple to Secure

IT security is a major concern for most businesses today, which is why Samsung ensures you don't have to pay extra for it. The Samsung Security Framework comes as standard.

Straight out of the box, with no additional cost as no HDD is required, users can take advantage of a highly-effective secure printing solution where documents are only released for printing when users enter their 4 digit password at the device. This ability to control when documents are printed removes the issue of sensitive or confidential information being left on the printer or picked up by unauthorised personnel.

To keep your documents safe across the network, the Samsung CLP-775ND uses a 256bit key length for HDD encryption. And to assist your business even further, the Samsung CLP-775ND has an embedded Barcode font that requires no physical font card.



# Bringing the perfect combination of quality, performance and cost-effectiveness to your office printing

The Samsung CLP-775ND effortlessly combines high performance CPU and network connectivity with fast, reliable and consistently high colour output to create the ultimate office printer.

With vivid, glossy colours on every print, your documents are guaranteed to stand out from the crowd. While simple-to-use productivity and efficiency boosting features will ensure your business does too.

When you have a busy office, you need a colour laser printer that can deliver. High performance, high quality and high usability – the Samsung CLP-775ND has it all.

#### **Product Configuration**



## Specifications

#### CLP-775ND

Print			
Speed	Up to 33 ppm in A4 (35 ppm in Letter)		
Resolution	Up to 9,600 x 600 effective output		
First Print Out Time	Less than 10 seconds (in Mono from Ready mode) Less than 11 seconds (in Colour from Ready mode)		
Emulation	PostScript 3, PCL5e, PCL6, PDF 1.7		
Duplex	Built-in		
Paper Handling			
Input Capacity and Types	500-sheet Cassette, 100-sheet Multi-Purpose Tray		
Output Capacity and Type	350-sheet face down		
Media Size	76 x 127 mm (3" x 5") ~ 216 x 356 mm (8.5" x 14")		
Media Type	Plain Paper, Thick, Thicker, Extra Thick, Thin, Bond, Color Paper, Cardstock		
General			
Processor	600MHz Dual Core		
Memory/Storage	384 MB (Max. 896 MB)		
OS Compatibility	Windows 7/2008/Vista/2003/XP/2000, Linux, Mac, Unix		
Interface	Ethernet 10/100/1000 Base TX		
Noise Level	Less than 54 dBA (printing) Less than 35 dBA (Stanby)		
Duty Cycle (monthly)	Up to 120,000 pages		
Dimension (W x D x H)	446 x 481 x 464 mm (17.5" x 18.9" x 18.3")		
Weight	29.9 kg (65.9 lbs)		
Supplies			
Black Toner Cartridge	Standard Average cartridge yield 7,000 pages (ships with 3,500 pages toner cartridge).  Declared yield value in accordance with ISO/IEC 19798.		
Yellow/Magenta/ Cyan Toner Cartridge	Standard Average yellow/magenta/cyan cartridge yield 7,000 pages (ships with 3,500 pages toner cartridge).  Declared yield value in accordance with ISO/IEC 19798		
Transfer Belt	Approx. 50,000 pages		
Accessories			
Options	Memory: 512MB Memory (ML-MEM170), 500-sheet cassette: CLP-S775A, 802.11b/g/n Wireless Network Card: ML-NWA65L, Hard Disk: ML-HDK425, Parallel Connector: ML-PAR100		

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