

Samsung Colour Laser Printer CLP-775ND

For your every business



SAMSUNG

True colour at the speed of light

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



Effective Productivity



A powerful printer that can handle the pace of a busy office environment, the Samsung CLP-775ND won't let you down.

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.



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Positive Business Impact

Printing in colour adds professional impact to your communications and emphasises your business image.

Samsung's affordable colour printing solutions are designed to help you bring a positive impact to your business and your bottom line.



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.

Conventional	Samsung
	Colour Trapping
	Composite Colour Reduction
	Edge Enhancement
	De-Screening

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.



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.



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.



- **SyncThru™ 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

Technical details made to support your business

Specifications

Model Code	Samsung CLP-775ND	
Print		
Speed (Mono / Colour)	Up to 33 ppm in A4 (35 ppm in Letter)	
First Print Out Time (Mono / Colour)	Less than 10 sec (from Ready Mode) / Less than 11 sec (from Ready Mode)	
Resolution	Up to 9,600 x 600 dpi Effective Output (600 x 600 x 4 bit)	
Emulation	PostScript3 / PCL5e / PCL6 / PDF 1.7	
Duplex Print	Built-In	
Operating System	Windows 8 / 7 / Vista / XP / 2008R2 / 2008 / 2003, Mac OS X 10.4 - 10.8, Various Linux / Unix	
Print Features	Automatic Double Sided Print	
Paper Handling		
Input Capacity	Cassette	Up to 18 cpm in A4 (19 cpm in Letter)
	Multipurpose tray	Less than 16 sec (From Ready Mode, Platen)
	Other Options	25 - 400 % (ADF, Platen)
	Maximum	1-999 Pages
Media Type	Cassette	Plain paper /Thick/Thicker / Extra Thick / Thin / Cotton / Preprinted / Color Paper / Recycled
	Multipurpose tray	Plain / Thick / Thicker / Extra Thick / Thin / Bond / Color Paper / Cardstock / Labels / Transparency / Envelop / Preprinted / Cotton / Recycled / Archive
	Other Options	Plain / Thick / Thicker / Extra Thick / Thin / Cotton / Preprinted / Color Paper / Recycled
Media Size	Cassette	A5 (148.5 x 210 mm) - Legal (216 x 356 mm (8.5" x 14"))
	Multipurpose tray	76 x 127 mm (3" x 5") - 216 x 356mm (8.5" x 14")
	Other Options	A5 (148.5 x 210 mm) - (Legal 216 x 356mm (8.5" x 14"))
Media Weights	Cassette : 60 - 163 g/m ² (16 - 43 lb) / Multipurpose tray : 60 - 220 g/m ² (16 - 59 lb) / Other Options : 60 - 163 g/m ² (16 - 43 lb)	
Output Capacity	350-Sheet Face Down	
General		
Functions	Color Print	
Processor	600 MHz Dual Core	
Operational Panel	4-Line LCD	
Memory	Standard : 384 MB / Maximum : 896 MB	
Hard Disk Drive	250 GB (Optional)	
Interface	Standard	High Speed USB 2.0 / Host USB 1 Port (Rear 1 Port for 3rd party solution) / Ethernet 10/100/1000 Base TX
	Optional	IEEE 1284B Parallel connector / 802.11 b/g/n wireless network
Power Consumption	750 W (Average) / 60 W (Standby) / 8 W (Sleep Mode) / 3.8 kWh (TEC)	
Noise Level	54 dBA (printing) / 35 dBA (Stanby)	
Dimension (WxDxH)	446 x 481 x 471 mm (17.5" x 18.9" x 18.5")	
Weight	30.4 kg (67.0 lb)	
Max. Monthly Duty Cycle	120,000 Pages	
Consumables		
Toner	Black	Standard Toner Cartridge Yield: 7,000 Standard Pages (Ships with 3,500 Pages Starter Toner Cartridge) *Declared Yield Value in accordance with ISO/IEC 19798
	Color (C/M/Y)	Standard Toner Cartridge Yield: 7,000 Standard Pages (Ships with 3,500 Pages Starter Toner Cartridge) *Declared Yield Value in accordance with ISO/IEC 19798
Transfer Belt	50,000 pages	
Option		
Option	512MB Memory (ML-MEM170) / 500-sheet cassette (CLP-S775A) / 802.11b/g/n Wireless Network Card (ML-NWA65L) / Hard Disk Drive (ML-HDK425) / IEEE 1284B Parallel Connector (ML-PAR100)	



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