

**SAMSUNG**

Manageable, cost-effective  
and versatile printing at speed



The Samsung MultiXpress  
**CLX-8385ND**



## Why Samsung and our Partners?



Here at Samsung Print, our aim is to give our customers performance, without complexity. Working with the right print supplier is one thing. Working with the right print partner is quite another. At Samsung Print, we're rapidly gaining market share for being just that – the right partner, with a breadth of leading-edge print products and solutions that are rightly gaining the recognition they deserve.

Our heavy investment in R&D is an ongoing commitment. The work we do here puts us at the forefront of the office print industry. We manufacture much of the technology that goes into many of the market-leading printers, including of course, our own – from memory chips and hard drives to LCD screens and communications technology. In recent years, the Samsung Print business has seen rapid growth. We're number two in the global and European laser printer shipments markets, the fastest growing company in the sector.

It's not all about growth though. It's our total printing approach that really matters – solutions, supplies and services wrapped around a hardware portfolio spanning individual user printers to small workgroup and departmental printers – meeting the demands of all office users. With some of the world's smallest colour printers, to one of the fastest A4 digital MFPs and the sleekest design to hit the world of printing, Samsung Print is always looking for new, innovative, ways to invigorate our customers and reinforce our partnership credentials.

Beyond our print devices, Samsung printing solutions provide document, device and security management for streamlined workflow and efficient printer performance. Samsung's goal is to increase efficiency and flexibility for corporate environments by providing intelligent solutions to everyday business challenges. By proactively managing the use of printers, Samsung Print helps our customers to meet cost, complexity and compliance requirements every day.

### Samsung Partners – Making a Difference

To ensure the successful planning, selection, deployment and support of Samsung's world-class products and solutions, we recommend you work with one of our certified reseller Partners. Samsung's qualified and trusted reseller Partners are authorised to consult and sell our products and solutions, and can offer additional expertise and value. The knowledge and experience of Samsung Partners provides the reassurance that you'll receive the ideal solution at the right price, and the confidence that your print investment is in safe hands.

## Samsung MultiXpress CLX-8385ND



### Why Buy the Samsung MultiXpress CLX-8385ND?

#### Cost-Effective

The Samsung MultiXpress CLX-8385ND delivers impressive colour documents with the efficiency of a copier, but at a fraction of the price. Designed to be economical with a low power consumption of just 650W, it can help reduce your printing energy bills. High-yield toners contribute to minimised support required. Standard Accounting allows complete control over how users can print, copy, scan and fax giving you the ability to control costs tightly.



#### Easy to Manage and Maintain

The 7" touch screen makes trouble-shooting intuitive. Advanced support for a wide range of network protocols, makes it easy to integrate into an IT infrastructure. High serviceability coupled with a robust duty cycle keeps downtime to a minimum, unnecessary maintenance is avoided and productivity increased.

#### User Friendly

The intuitive LCD panel allows customised logos, and easy access to advanced user features, such as Forms Overlay, Watermarks and Auto-cropping. Users can create their own Document Box to facilitate sharing of documents, and Standard Accounting creates a cost effective print environment.

#### Ensures High Productivity

Samsung's MultiXpress CLX-8385ND provides fast, high-quality colour printing, scanning, copying and faxing\*. With a 70 second warm up and a print speed of 38ppm it is one of the world's fastest A4 colour DMFP. High quality colour scanning at up to 33ipm gives it capability to meet the needs of the most demanding office environments.

\*Optional

### Introducing the Samsung MultiXpress CLX-8385ND

Cost control and great productivity.

The Samsung MultiXpress CLX-8385ND is the cost-effective way of bringing versatile colour printing to any office. One of the fastest A4 colour DMFP in the market today, its range of productivity-enhancing features combined with a low cost of ownership mean efficient printing without compromising on quality.

Designed to be as economical and productive in daily use as it is over its lifespan, the Samsung MultiXpress CLX-8385ND features both a low power footprint and high-yield consumables that reduce energy bills and help achieve environmental targets.

### Samsung CLX-8385ND Features Summary

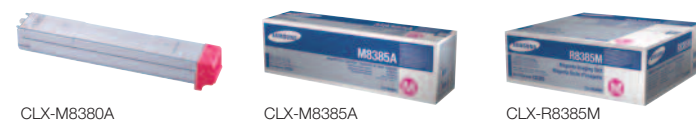
- 38ppm performance
- Highly cost-effective to run and own
- Web and Colour Touch Screen management
- Network ready IPV6
- Customisable Colour Touch Panel
- Network Scanning Ready
- Document Box



# Product Specification

Overview	
Function	Print, Copy, Scan, Fax(Optional), Network, Duplex
Print	
Speed	Simplex: Up to 38ppm in A4; Duplex: Up to 33ppm in A4 (mono and colour)
Resolution	Up to 9,600 x 600dpi effective output
First Print Out Time	Less than 14 seconds (mono and colour)
Emulation	PCL5oe, PCL6, PostScript3, PDF Direct V1.4
Duplex	Standard
Copy	
Speed	Up to 38cpm in A4 (mono and colour)
Resolution	Up to 1,200 x 1,200dpi
First Copy Out Time	Less than 13 seconds (mono and colour)
Zoom Rate	25% - 400% (Platen Copy), 25% - 200% (DADF Copy)
Multi Copy	1-999 pages
Duplex Copy	Standard (1:2, 2:2, 2:1)
Copy Features	ID Card copy, Auto fit, Margin shift, Book copy, Covers, Transparencies, Auto Suppression, Booklet, N-up, Clone, Poster
Scan	
Compatibility	Twain, WIA
Method	Colour CCDM
Resolution	Up to 600 x 600dpi (optical); Up to 4,800 x 4,800dpi (enhanced)
Scan To	HDD, Email, FTP, SMB, Client, USB Memory (Direct Scan)
FAX	
Compatibility	ITU-T G3, Super G3
Modem Speed	Up to 33.6Kbps
Resolution	Mono : Up to 300 x 300dpi; Colour : Up to 200 x 200dpi
Memory	HDD Store, 500 jobs
Auto Dial	1-touch dial : 40 locations; Speed dial : 200 locations
Fax Feature	Colour Fax, On Hook Dial, Pause, Auto Redial, Last Number Redial, PC Fax
Paper Handling	
Input Capacity and Types	520-sheet Cassette Tray; 100-sheet Multi-Purpose Tray, Max : 2,720 sheets
Output Capacity and Types	500-sheet Face Down
Media Size	98 x 148mm (3.85" x 5.83") - 216 x 1200mm (8.5" x 47.2")Banner Size Printing : 216mm x 1200mm
Media Type	Plain Paper: 60-90g/m <sup>2</sup> (16-24lb), (Duplex : 16-24lb) Thick Paper: 90-120g/m <sup>2</sup> (24-32lb), (Duplex : 24-32lb) Thin Paper: 60g/m <sup>2</sup> (16lb) Bond: 105-120g/m <sup>2</sup> (28-32lb) Punched: 60-90g/m <sup>2</sup> (16-24lb) Pre-Printed : 60-90g/m <sup>2</sup> (16-24lb) Recycled : 75-90g/m <sup>2</sup> (20-24lb) Envelope : 75-90g/m <sup>2</sup> Transparency : 138-146g/m <sup>2</sup> (36-39lb) Label : 120-150g/m <sup>2</sup> CardStock : 120-163g/m <sup>2</sup> Letterhead : 90g/m <sup>2</sup> cotton paper
ADF Capacity	100-sheet DADF
DADF Document Size	Width: 145 - 216mm (5.7" - 8.5"); Length: 145 - 356mm (5.7" - 14.0") for Single page scan; 145 - 400mm (5.7" - 15.7") for Multi pages scan; Bank Check Scan : 69.6mm x 152.4mm
General	
LCD	800x480 7" WVGA Colour Touch Screen
Memory/Storage	1GB (Max. 2GB) / 160GB HDD
OS Compatibility	Windows 2000/XP(32/64bit)/2003(32/64bit)/Vista(32/64bit)- Windows TerminalServices; Linux - RedHat 8.0 - 9.0- Fedora Core 1-4- Madrake 9.2 - 10.1- SuSE 8.2 - 9.2; Mac - Mac OS X 10.3-10.5; Citrix Presentation Server
Interface	Hi-Speed USB 2.0, Ethernet 10/100/1000 base TX, USB host 2.0 (Scan to USB, USB print)
Noise Level	54dBA (printing); 57dBA (copying); 43dBA (standby)
Power Consumption	1.1Kw Max, 650W average
Max Monthly Duty	100,000 sheets per month
Average Monthly Print Volume	7,000 sheets per month
Dimension (W x D x H)	606.8 x 575.0 x 815.5mm
Weight	71.5Kg (with Consumables)
Supplies	
Black Toner Cartridge	Standard average cartridge yield 20,000 pages. Declared yield value in accordance with ISO/IEC 19798
Yellow/Magenta/Cyan Toner Cartridge	Standard average cartridge yield 15,000 pages. Declared yield value in accordance with ISO/IEC 19798
Imaging Unit	30,000 pages
Transfer Belt	100,000 pages
Waste Toner Container	48,000 images (Mono 100% 48,000 pages / colour 100% 12,000 pages)
Accessories	
Options	1GB Memory; Optional Cassette Feeder (x2); High Capacity Feeder; Fax Kit; Finisher; 2bin Finisher; 4bin Mailbox; Staple Cartridge; Stand Short Type; Stand Tall Type; FDI Kit

## Accessories and Supplies



CLX-M8380A

CLX-M8385A

CLX-R8385M

# Key Features



## Control Panel Functions

- 1 Job Status
- 2 Machine Setup
- 3 Display
- 4 Menu Buttons
- 5 Dial Options
- 6 Interrupt
- 7 Power Button
- 8 Stop/Clear
- 9 Start

## Cost-Effective

**Efficiency** – delivers impressive colour documents with the efficiency of a copier, but at a fraction of the price.

**Reduced Power Consumption** – with an average power consumption of just 650 watts, you will find that your energy bills are lower, and your environmental targets are more easily met.

**Reduced Support Costs** – high yield consumables that have a longer life span require less intervention from IT staff, therefore reducing support costs and the maintenance burden.

**Controlled Usage** – standard Accounting allows complete control over how users can print, copy, scan and fax giving you the ability to control costs tightly.

## Easy to Manage and Maintain

**Easy to Service** – simple, intuitive trouble-shooting of problems from the LCD panel and high serviceability results in minimal downtime.

**Robust Duty Cycle** – 100,000 pages per month and simple toner replacement means downtime is kept to a minimum, unnecessary maintenance is avoided and productivity is increased.

**Smooth Network Integration** – advanced support for a wide range of network protocols, makes it easy to integrate into an IT infrastructure.

**Remote Management** – using SyncThru 5, our outstanding web service administration application, the machine can be managed and controlled in accordance with existing IT infrastructure policies.

## Productivity and Performance

**Fastest in Class** – printing 38 colour A4 pages a minute makes the MultiXpress CLX-8385ND one of the world's fastest A4 colour DMFP. Scanning performance is also top class at 33ipm.

**Consistent Colour Printing** – 9,600dpi printing is handled with ease. The Easy Colour Manager and an enhanced CTD sensor, ensures colour output that is always clear, sharp and professional.

**Effective Document Handling** – a two-bin finisher and a four-bin mailbox result in speedy collation of documents in the busiest office environments.

**Heavy-duty System Components** – an 800MHz CPU with 1GB of RAM and a generous 160GB hard drive mean print jobs and high resolution scans are processed, stored and handled fast and with ease.

## User Friendly

**Easy Document Production** – templates can be stored in the device by department, so users scan in hand-written documents that automatically populate template forms and distribute to pre-defined distribution lists.

**Customisable User Interface** – the 7" colour touch screen control panel can be customised with your corporate logo, IT support number and service/support details. Easy access from the LCD panel to Forms and Watermarks ensures hassle-free production of letters, invoices, and newsletters.



## Samsung Original Supplies

## Samsung's Step-by-Step Approach

### Why Samsung Original Supplies?

Samsung printers are optimised to work most efficiently with Samsung original supplies, for quality results time after time, users will benefit from:

- High quality prints
- Longer lasting cartridges that save money
- Recycling used cartridges

### Need More Reasons? You'll Get:

- **Value for your money** – by using original Samsung cartridges, you'll not only get great prints, you'll also maximise the number of pages they can print.
- **Superior engineering** – many Samsung cartridges include exclusive design features that optimise performance.
- **Professional-looking prints** – Samsung original supplies produce brilliant and evenly printed colour on high-quality printouts 97% of the time. But, only 80-88% of prints made with remanufactured cartridges are good quality.
- **Convenient automatic toner ordering system** – Samsung printers have an innovative automatic toner ordering system that makes it easy to order supplies, providing instant alerts by e-mail or via a link to their homepage.
- **Quiet operation** – genuine Samsung original supplies are designed to optimise Samsung's advanced NO-NOIS™ Technology resulting in some of the world's quietest laser printers.
- **Protect yourself against counterfeit toner cartridges** – get outstanding prints with genuine Samsung original supplies.

### Make the Smart Choice

Samsung's ongoing analysis shows that buyers of re-manufactured cartridges end up paying significantly higher per page costs and overall operating costs (as much as 35% higher) compared to using Samsung genuine toner supplies. Samsung Original Supplies guarantee high quality for every print and won't damage your printer.



### Samsung Takeback and Recycling (S.T.A.R.) Programme

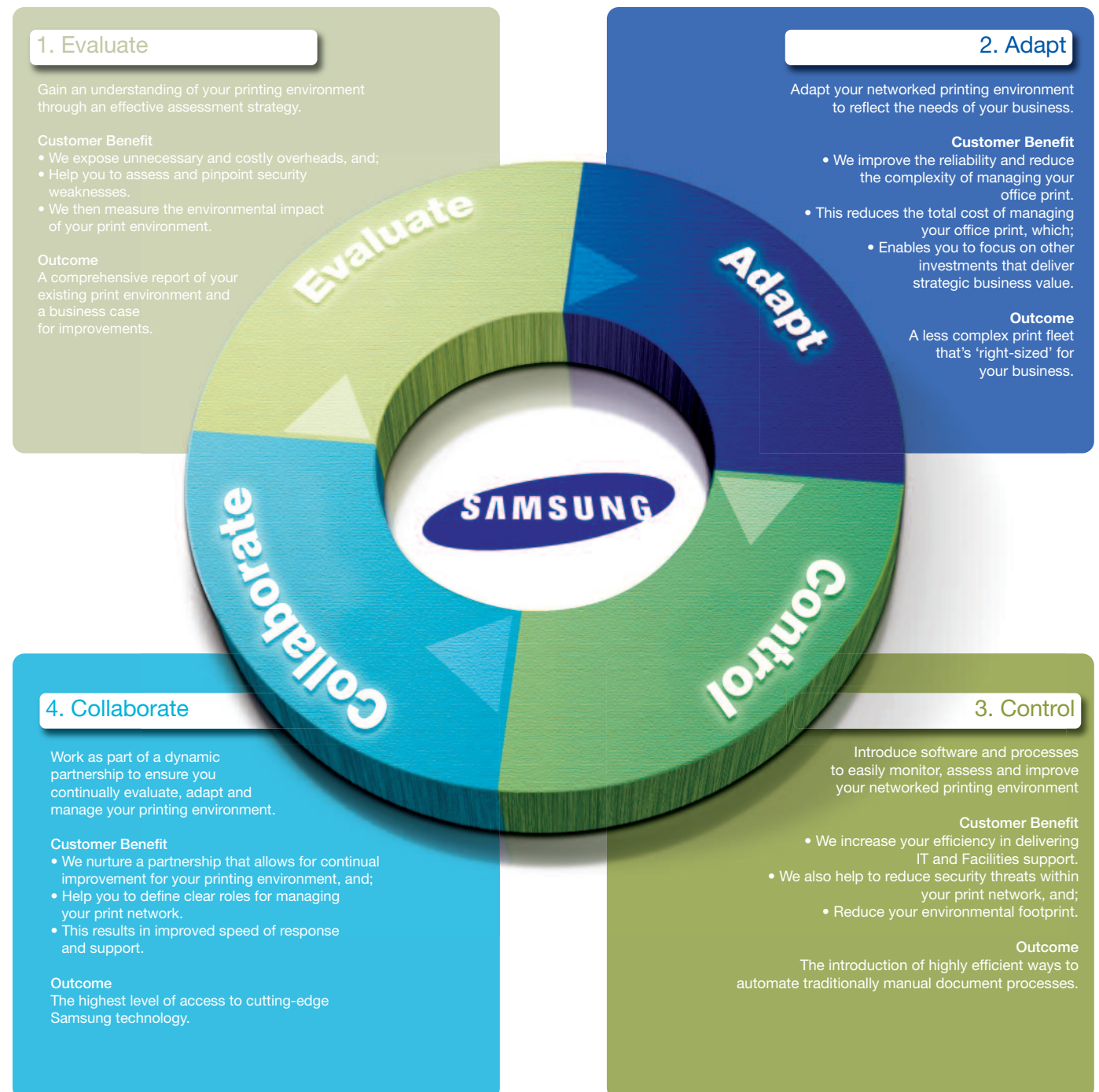
According to a recent study by Infotrends, nearly half of all used OEM toner cartridges in the U.S. and Western Europe are thrown out instead of being recycled. With Samsung's Free Takeback and Recycling (S.T.A.R.) programme, Samsung makes it easy to recycle.

1. Package your used toner cartridge in to the box that came with your new toner, and seal it with clear tape. Please ensure only one toner cartridge is in each box.
2. Log on to [www.samsung.com/star](http://www.samsung.com/star) and click on 'Print Label'.
3. Fill in the online form with your details and submit it. After a short delay we will email you a complimentary return label in PDF format. (Note that this label can only be used once, so please follow this process for each toner cartridge return.)
4. Drop the package off at your nearest Post Office, or include it in your normal outbound mail procedure.

Samsung will recycle all old cartridges properly, making sure they don't end up incinerated or in a landfill. Samsung even recycles the box.

Samsung original supplies don't just optimise printer's performance, they also help the environment.

For more information please visit [www.samsung.com/star](http://www.samsung.com/star)



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[www.samsung.com/businessprinter](http://www.samsung.com/businessprinter)

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