

# Optimising colour quality, print speed and cost-effectiveness



# Why Samsung and our Partners?

# Samsung CLP-770ND



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 marketleading 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.



# Introducing the Samsung Colour Laser Printer CLP-770ND

Higher performance, better productivity.

The Samsung CLP-770ND offers the performance your business needs, at an affordable price. This professional-grade colour laser printer optimises the quality of your print output without increasing operational costs.

The Samsung CLP-770ND is the ultimate office assistant, giving fast, reliable and consistently high colour output performance, while boosting your efficiency and productivity in the process.



# Why Buy the Samsung Colour Laser Printer CLP-770ND?

### Reliability

- High volume paper handling saves you time and frequent reloading of paper by holding up to 500 sheets.
- Emulation no matter the job, you are guaranteed professional looking print outs.
- Expandability maximise your printer's performance with extra memory, up to 768MB (max.)

### Usability

- Max monthly duty get the most from your printer by printing up to 120,000 sheets per month.
- Low jam rate maintaining a printer has never been easier.

#### Performance

- 4 line backlight LCD navigate around the printer options quickly and effortlessly
- Streamlined User Interface simple to use interface allows for quick output.
- Fast FPOT of less than 11 seconds.
- Quiet operation less then 54dBA (mono and colour printing), less than 35dBA (Standby).

### Samsung Colour Laser Printer **CLP770ND Features summary**

# Product Specification

# Key Features

Speed         Up to 32000 x 600dp entoken output           Resolution         Up to 9,000 x 600dp entoken output           Resolution         Lass than 10 accords (m mono from Ready mode); Lass than 11 seconds (n ookur from Ready mode)           Emulation         PentSort[3, PCL5, P	Print	
First Print Out Time       Less than 10 seconds (in mono from Ready model); Less than 11 seconds (in colour from Ready model)         Emulation       PetiSoript 3, PCL6, PCL6, PCL6, PCL6, PCL6, PCF 1.4         Duplex       Bult -in         Paper Handling       Final Capacity and Types         Duplex capacity and Types       500 shoet Cassette, 100-shoet Muß-Purpose Tray         Output Capacity and Types       500 shoet Cassette, 100-shoet Muß-Purpose Tray         Output Capacity and Types       500 shoet Cassette, 100-shoet Muß-Purpose Tray         Media Size       76 x127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Media Size       76 x127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Media Size       76 x127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Media Size       76 x 127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Media Size       76 x 127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Media Size       76 x 127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Media Size       76 x 127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Media Size       76 x 127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Media Size       76 x 127mm (27 x 57) - 216 x SiStorm (8.5 x 147)         Memory SiStorage       256MB [max. 768MB]         Constrait       100 x 1	Speed	Up to 32ppm in A4 mono and colour
Emulation         PostScript 3, POL56, PDE 1, 4           Duplex         Built in           Pager Handling           Input Capacity and Types         500-sheet Cassette, 100-sheet Multi-Purpose Tray           Output Capacity and Types         500-sheet Cassette, 100-sheet Multi-Purpose Tray           Maximum Capacity         1.860-sheet Cassette, 100-sheet Multi-Purpose Tray           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)           Media Size         800MHz           Memory/Storage         250MM (ms. 76MHB)           OS Compatibility         Windows 2000 XPP/2003 Vista/2008; Vista/2008; Vista/2008; Vista/2008; Vista/2008; Vista/2008; Vista/2008; Vista/2008; Vista/2008; Vis	Resolution	Up to 9,600 x 600dpi effective output
Duplex         Built-in           Paper Handling         Index definition of the second o	First Print Out Time	Less than 10 seconds (in mono from Ready mode); Less than 11 seconds (in colour from Ready mode)
Page Handling           Input Capacity and Types         500-sheet Cassatte, 100-sheet Multi-Purpose Tray           Output Capacity and Types         350-sheet tase down           Maximum Capacity         1.660-sheet @ 80g/m <sup>2</sup> Media Size         76 x 127mm (3* x 57) - 216 x 350mm (8.5* x 14*)           Media Size         76 x 127mm (3* x 57) - 216 x 350mm (8.5* x 14*)           Media Type         Envelopes, labels, card stocks, paper stocks           General         -           Processor         800MHz           Memory/Storage         256MB (max. 766MB)           OS Compatibility         Windows 2000/XP/2008/ vienus Linux OS; Mac OS X 10.3 to 10.5           Interface         Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)           Noise Level         Less than 34dAB (colour and mono printing): Less than 35dBA (standby); Background noise           Duty Cycle (monthly)         Up to 120,000 pages           Dimension (W x D x H)         431 x 464 x 446mm           Weight         28 gange (80.0 bs)           Supplies         Standard Average carridge yield 7,000 pages (hips with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19798.           Yellow/Magenta/Cyan Tome Cartridge         Standard Average cartridge yield 7,000 pages (hips with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19798.	Emulation	PostScript 3, PCL5c, PCL 6, PDF 1.4
Input Capacity and Types         500-sheet Cassette, 100-sheet Multi-Purpose Tray           Output Capacity and Types         350-sheet face down           Maximum Capacity         1,860-sheet 8 80g/m <sup>2</sup> Media Size         76 x 127m, (2" x 57 - 216 x 358mm (8.5" x 14")           Media Type         Envelopes, labels, card stocks, paper stocks           Ceneral         Processor           800MHz         Stompathility           Meriory/Storage         256MB (max, 768MB)           OS Compathility         Windows 2000/P/2003/vita/2008; Various Linux OS; Mac OS X 10.3 to 10.5           Interface         Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)           Noise Level         Less than 54dBA (colour and mono printing); Less than 55dBA (standby); Background noise           Duty Cycle (monthly)         Up to 120.000 pages           Dimension (W x D x H)         481 x 464 x 446mm           Weight         29.98g/ (66.0 lbs)           Stopples         Stonard Average cartidge yield 7.000 pages (ships with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19798.           Velow/Magentu/Cyan Toner Cartridge         Standard Average valed/wimagenta/cyan cartridge yield 7.000 pages (ships with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19798.           Velow/Magentu/Cyan Toner Cartridge         Standard Average valow/magenta/cyan	Duplex	Built-in
Input Capacity and Types         500-sheet Cassette, 100-sheet Multi-Purpose Tray           Output Capacity and Types         350-sheet face down           Maximum Capacity         1,860-sheet 8 80g/m <sup>2</sup> Media Size         76 x 127m, (2" x 57 - 216 x 358mm (8.5" x 14")           Media Type         Envelopes, labels, card stocks, paper stocks           Ceneral         Processor           800MHz         Stompathility           Meriory/Storage         256MB (max, 768MB)           OS Compathility         Windows 2000/P/2003/vita/2008; Various Linux OS; Mac OS X 10.3 to 10.5           Interface         Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)           Noise Level         Less than 54dBA (colour and mono printing); Less than 55dBA (standby); Background noise           Duty Cycle (monthly)         Up to 120.000 pages           Dimension (W x D x H)         481 x 464 x 446mm           Weight         29.98g/ (66.0 lbs)           Stopples         Stonard Average cartidge yield 7.000 pages (ships with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19798.           Velow/Magentu/Cyan Toner Cartridge         Standard Average valed/wimagenta/cyan cartridge yield 7.000 pages (ships with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19798.           Velow/Magentu/Cyan Toner Cartridge         Standard Average valow/magenta/cyan		
Output Capacity and Types         350-sheet face down           Maximum Capacity         1,660-sheet @ 80g/m <sup>2</sup> Media Size         76 x 127mm (3* x 5') - 216 x 358mm (8.5* x 14')           Media Size         76 x 127mm (3* x 5') - 216 x 358mm (8.5* x 14')           Media Type         Envelopes, labels, card stocks, paper stocks           Envelopes, labels, card stocks, paper stocks         Envelopes, labels, card stocks, paper stocks           General         Processor         800MHz           Memory/Storage         256MB (max. 768MB)         OS           OS Compatibility         Windows 2000/XP/2003/vista/2008; Various Linux OS; Mac OS X 10.3 to 10.5           Interface         Hi-Speed USB 2.0, Ethemet 10/100 Base-TXEDI (External Device Interface - USB Host Type)           Noise Level         Less than 5/dBA (colour and mono printing); Less than 35/dBA (standby); Background noise           Duty Cycle (monthly)         Up to 120,000 pages           Dimension (W x D x H)         431 x 44 x 448mm           Weight         29,9kg (66.0 lbs)           Supplies         Elack Tomer 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 Tomer Cartridge         Standard Average yellow/magenta/cyan cartridge yield 7,000 pages (ships with 3,500 pages toner cartridge). Declared yield valu	Paper Handling	
Maximum Capacity       1,660-sheet @ 80g/m²         Media Size       76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)         Media Size       76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)         Media Size       76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)         Media Size       76 x 127mm (3* x 5) – 216 x 356mm (8.5* x 14*)         Media Size       6         General       6         Processor       800MHz         Memory/Storage       266MB (max. 768MB)         OS Compatibility       Windows 2000/XP/2003/Vstar2008; Various Linux OS; Mac OS X 10.3 to 10.5         Interface       Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)         Noise Level       Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise         Duty Cycle (monthiy)       Up to 120.000 pages         Dimension (W x D x H)       481 x 464 x 448mm         Weight       29.9g (66.0 bs)         Supplies       5         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 vellow/magenta/cyan cartridge yield 7,000 pages (ships with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19798.         Yellow/Magenta/Cyan Tone		500-sheet Cassette, 100-sheet Multi-Purpose Tray
Media Size       76 x 127mm (3' x 5') - 216 x 356mm (8.5" x 14")         Media Type       Envelopes, labels, card stocks, paper stocks         General       Constral         Processor       800MHz         Memory/Storage       256MB (max. 768MB)         OS Compatibility       Windows 2000/XP/2003/Vista/2008; Various Linux OS; Mac OS X 10.3 to 10.5         Interface       Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)         Noise Level       Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise         Duty Cycle (monthly)       Up to 120,000 pages         Dimension (W x D x H)       481 x 464 x 446mm         Weight       29.9kg (66.0 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 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 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 cartridge yield 7,000 pages (ships with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19	Output Capacity and Types	350-sheet face down
Media Type       Envelopes, labels, card stocks, paper stocks         General       Processor         Processor       800MHz         Memory/Storage       256MB (max. 768MB)         OS Compatibility       Windows 2000/XP/2003/Vsta/2008; Various Linux OS; Mac OS X 10.3 to 10.5         Interface       His-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)         Noise Level       Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise         Duty Cycle (monthly)       Up to 120,000 pages         Dimension (W x D x H)       481 x 464 x 446mm         Weight       29.9kg (66.0 bs)         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.         Yallow:/Magenta/Cyan 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.         Transfer Belt       Approx. 50,000 pages         Accessories       Accessories         Continent       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L; Stand [Short Type), (ML-DSK20S);	Maximum Capacity	1,660-sheet @ 80g/m <sup>2</sup>
General       Image: 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 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 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 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 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 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 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 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 yiellow/Magenta/Cyan Cartridge). Declared yield yiellor yiellow yiellow in accordance with ISO/IEC 19798.	Media Size	76 x 127mm (3* x 5") ~ 216 x 356mm (8.5* x 14")
Processor       800MHz         Memory/Storage       256MB (max. 768MB)         OS Compatibility       Windows 2000/XP/2003/Vista/2008; Various Linux OS; Mac OS X 10.3 to 10.5         Interface       Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)         Noise Level       Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise         Duty Cycle (monthly)       Up to 120,000 pages         Dimension (W x D x H)       481 x 464 x 446mm         Weight       2.9 skg (66.0 bs)         Supplies       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 vielow/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       Aprox. 50,000 pages         Accessories       Accessories         Dutions       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Media Type	Envelopes, labels, card stocks, paper stocks
Processor       800MHz         Memory/Storage       256MB (max. 768MB)         OS Compatibility       Windows 2000/XP/2003/Vista/2008; Various Linux OS; Mac OS X 10.3 to 10.5         Interface       Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)         Noise Level       Less than 54dEA (colour and mono printing); Less than 35dBA (standby); Background noise         Duty Cycle (monthly)       Up to 120,000 pages         Dimension (W x D x H)       481 x 464 x 446mm         Weight       2.9 skg (66.0 be)         Supplies       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 vielow/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       Aprox. 50,000 pages         Accessories       Accessories         Dutions       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Cart: (802.11 br/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);		
Memory/Storage       256MB (max. 768MB)         OS Compatibility       Windows 2000/XP/2003/Vista/2008; Various Linux OS; Mac OS X 10.3 to 10.5         Interface       Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)         Noise Level       Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise         Duty Cycle (monthly)       Up to 120,000 pages         Dimension (W x D x H)       481 x 464 x 446mm         Weight       29.9kg (66.0 lbs)         Supplies       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       Accessories         Dutiona       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	General	
OS Compatibility       Windows 2000/XP/2003/Vista/2008; Various Linux OS; Mac OS X 10.3 to 10.5         Interface       Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)         Noise Level       Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise         Duty Cycle (monthly)       Up to 120,000 pages         Dimension (W x D x H)       481 x 464 x 446mm         Weight       29.9kg (66.0 lbs)         Supplies       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 vellow/magenta/cyan cartridge yield 7,000 pages (ships with 3,500 pages (ships with 3,500 pages toner cartridge). Declared yield value in accordance with ISO/IEC 19798.         Yellow/Magenta/Cyan Toner Cartridge       Standard Average vellow/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       Accessories         Dutiona       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Processor	800MHz
Interface         Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)           Noise Level         Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise           Duty Cycle (monthly)         Up to 120,000 pages           Dimension (W x D x H)         481 x 464 x 446mm           Weight         29.9kg (66.0 lbs)           Supplies	Memory/Storage	256MB (max. 768MB)
Noise Level       Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise         Duty Cycle (monthly)       Up to 120,000 pages         Dimension (W x D x H)       481 x 464 x 446mm         Weight       29.9kg (66.0 lbs)         Supplies       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       Accessories         Dutions       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	OS Compatibility	Windows 2000/XP/2003/Vista/2008; Various Linux OS; Mac OS X 10.3 to 10.5
Duty Cycle (monthly)       Up to 120,000 pages         Dimension (W x D x H)       481 x 464 x 446mm         Weight       29.9kg (66.0 lbs)         Supplies       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 vellow/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       Accessories         Dutiona       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Interface	Hi-Speed USB 2.0, Ethernet 10/100 Base-TXEDI (External Device Interface - USB Host Type)
Dimension (W x D x H)       481 x 464 x 446mm         Weight       29.9kg (66.0 lbs)         Supplies       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 vellow/magenta/cyan 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       Accessories         Detiona       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Noise Level	Less than 54dBA (colour and mono printing); Less than 35dBA (standby); Background noise
Weight       29.9kg (66.0 lbs)         Supplies       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 vellow/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       Accessories         Detiona       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Duty Cycle (monthly)	Up to 120,000 pages
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: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Dimension (W x D x H)	481 x 464 x 446mm
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 vellow/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         Declared       Wemory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Weight	29.9kg (66.0 lbs)
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 vellow/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         Declared       Wemory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);		
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 Beit       Approx. 50,000 pages         Accessories         Options       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Supplies	
Transfer Belt     Approx. 50,000 pages       Accessories       Accessories       Detions       Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	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.
Accessories Accessories Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	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.
Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);	Transfer Belt	Approx. 50,000 pages
Memory: 256MB (CLP-MEM102), 512MB (CLP-MEM103); Second Cassette Feeder (x 2), (CLP-S770A); Wireless Network Card: (802.11 b/g), (ML-NWA30L); Stand (Short Type), (ML-DSK20S);		
	Accessories	
	Options	





#### Low Cost Per Print

Top quality colour printouts are at your fingertips for the lowest cost on the market – so you don't have to think twice about printing in colour.

#### Low Cost of Ownership

Compared with general A4 printers, the Samsung CLP-770ND boasts one of the lowest operational costs, boosting your productivity and delivering more output per month.

#### Superb Paper Handling

Right out of the box, you've got 600-page capacity. Add 1,000 to the tally with two further optional cassette trays. So when you're printing in bulk, you won't waste time refilling the trays.

#### Maximum Monthly Duty Cycle

120,000 prints per month – more than enough to handle any volume of printing in the busiest office.

Top View





### Easy Emulation

To ensure the utmost in compatibility, the Samsung CLP-770ND handles PS3, PCL5 and PCL6 emulation effortlessly. So documents are printed in their entirety, without any problems.

# Expandable Memory

The Samsung CLP-770ND comes with 256MB of RAM built in to tackle everyday workloads. To handle bigger jobs with ease, simply upgrade a maximum of 512MB RAM.

#### **Duplex Printing**

While helping to maximise your paper usage, this option makes it easy to produce presentations, booklets and other collateral.

#### More Functionality and Convenience

With an optional 80GB hard disk drive, you can take advantage of enhanced features that reduce network congestion and optimise job storage. Add wireless networking capability for seamless connectivity to workstations.

# 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<sup>™</sup> Technology resulting in some of the world's quietest laser printers.
- Protect from 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

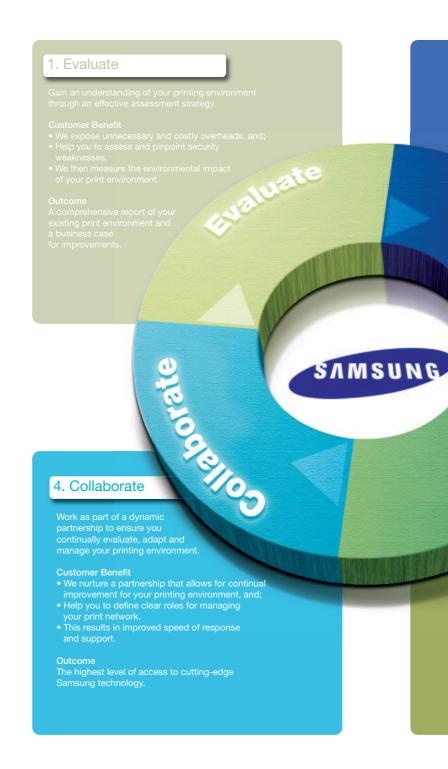
According to a recent study by Infotrends, nearly half of all used OEM toner cartridges in the U.S. and Western Europe are thrown out instead of being recycled. With Samsung's Free Takeback and Recycling (S.T.A.R.) programme, Samsung makes it easy to recycle.

- 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 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 complimentry 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



# 2. Adapt

Adapt your networked printing environment to reflect the needs of your business.

#### Customer Benefit

 We improve the reliability and reduce the complexity of managing your office print.
 This reduces the total cost of managing your office print, which;
 Enables you to focus on other investments that deliver strategic business value.

#### A less complex print fleet that's 'right-sized' for your business.

### 3. Control

Introduce software and processes to easily monitor, assess and improve your networked printing environment

#### Customer Benefit

 We increase your efficiency in delivering IT and Facilities support
 We also help to reduce security threats within your print network, and
 Reduce your environmental footprint

#### Outcome

The introduction of highly efficient ways to automate traditionally manual document processes.



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www.samsung.com/businessprinter

Printing solutions as easy as



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