



## Achieve brilliant print workflow without the hassle

Boost your output with high-volume printing extras



Achieve more in your workday with Samsung's easy-to-use ML-6510ND printer. Matching high-quality print performance with amazingly low running costs, this durable monochrome laser printer is perfect for any business. Features such as anti-jam technology, a Gigabit Network, 700MHz Dual-core CPU, and a new handy Replaceable Maintenance Kit will ensure that your document workflow is smooth and always driving office productivity. Its user-friendly features such as the OP panel, with numeric keypad and one-touch convenience (eco button), the Easy Print Manager and Secure Printing are suited for any modern office environment. And with the heavy media handling capabilities (with full range of paper input/output options), the busier times won't seem so stressful. So, don't settle for anything less than a high-performing printer that's also big on convenience.



### Free your day with reliable printing

Set your workday free from time-consuming and stress-causing printer blocks with Samsung's anti-jam technology. Utilising a retard roller, which provides a backward friction during the paper pickup process, your operation will see increases in productivity and even bigger reductions in work frustration. Common problems that often add to stress-levels, such as miss-feeding and multiple paper feeding from the cassette tray, will become things of the past. An impressive high monthly duty is one of the clear-cut and measurable benefits found with anti-jam technology, and will add to a more streamlined and reliable workflow. So, with Samsung anti-jam technology your printing operation can finally be hassle-free, efficient and reliable.



### Streamline work with easy-to-use printers

Settle for nothing less than brilliant printing solutions that are trouble-free. The simple OP panel, which features a new compass dial, a 4-line LCD display and a numeric keypad, provides a simple and easy way to take full control of your printing operation. Featuring a new one-touch convenience eco button, which is easily found on the front panel and acts as a default setting once turned on, you can now combine two pages into one document. This helps you cut-back on costs by reducing paper and toner use, and therefore also lessens your impact on the environment. The OP panel also simplifies your workflow, with fewer buttons and unnecessary options to worry about. You can really produce amazing results in no time at all.



## Overcome little problems with handy new kit

Don't let little problems get in the way of work. Often printer issues are easily fixed and, thanks to the Replaceable Maintenance Kit, now you can quickly eliminate these costly delays all by yourself. With a fuser, six feed rollers (used as either the pickup roller, forward roller or retard roller) and a transfer roller, this handy Replaceable Maintenance Kit is easy to use and helps minimise disruption to your work day. All parts are simple to install, with clear instructions provided, and can potentially save you loads on labour and service charges. So, be smart with your printing and make the most of your Replaceable Maintenance Kit.



## Being energy efficient just got easier

Make hitting your environmental goals a whole lot easier with Samsung's new Eco Mode, which also includes a Results Simulator. The Eco Mode features a one touch Eco Button, which conveniently serves as your default setting once activated, and reduces paper consumption with Duplex printing, 2-up printing and a Toner Save setting. The simulation shows levels of carbon dioxide emissions, electricity and paper usage. The Eco Mode is an easy and effective way of keeping track of your printer consumption.



## Boost productivity with longer lasting toner

Tailor your printing operation and enjoy high-quality, economical business solutions. With high yield toner cartridges, which can print up to 30,000 pages, handling large company documents and publications is not a problem. The level of yield is entirely up to, with two choices available: Standard yield toner cartridges (average 10,000 standard pages), and High yield toner cartridges (average 30,000 standard pages). Ultimately, cutting overheads is easily achieved by the reduction in cost-per-page printing and through fewer toner cartridge replacements. It also features a separate drum cartridge, which supports 80,000 standard pages, and doesn't need to be replaced every time the toner needs changing. Add to this the economical and eco friendly polymerised toner, and you have a printer that really knows how to deliver amazing value.



## Get more from every page with Duplex printing

Double your print output. Or, halve your paper costs. Either way you look at it there is no denying that Duplex printing is an essential feature for both business and personal printing. It provides loads of cool and creative ways to fulfill print jobs, from single-sided formats to double-sided booklet formats, and really delivers a professional look and feel every time. The double-sided printing capabilities will also massively reduce costs and ensure that your paper supplies last longer. This then helps reduce waste, and minimises your impact on the environment. So, it is definitely a win-win situation with Duplex printing.



## Work better with Fast Speed printing performance

Print documents (small or large) quickly thanks to Samsung's Fast Speed printing, which is made possible with the 700MHz Dual-core parallel printing technology - 1.5 times faster than single core - and expandable memory. Perfect for getting important work documents printed with high quality and zero fuss, the faster printing speeds will also help boost office productivity and enhance workflows. A reliable and superior printer like this will quickly become a must-have business tool - you'll wonder how your business ever functioned without one.



## Meet work demands easily with heavier media handling

From everyday documents to important presentations, you always need to give your printing the handling it deserves. If you want to impress with not only high-quality results but also with the professional manner in which you complete the task, then your printer will need heavy media handling. When you combine the Main Tray (supports 220gsm), and the Optional Tray (supports 220gsm\*), your printing operation will easily handle even the heaviest of jobs. From specialty paper and thick stock to envelopes, which no longer requires its own special feeder and now feeds through the Main Tray, your printing will be trouble-free, cost-effective and a pure breeze.



## Cut out print queues and increase productivity

Boost your print setup with a powerful 1 Gigabit network LAN connection. The enhanced connectivity will ensure that even the larger printing jobs from multiple users can be completed with amazing speed and without any compromise in quality. When combined with the 700MHz Dual-core processor, the result is simply brilliant. During the busiest of times when important work documents, like big presentations, need to be looking perfect and ready on cue, the 1 Gigabit network will keep everyone happy. So, now a truly professional operation is easily achieved and just waiting to show off its full capabilities.



## Run a professional operation with a full range of options

With a full range of options for high volume printing, your Samsung printer is ready to make very light work of heavier jobs. Utilising a massive input capacity of 3,660 sheets of paper, four additional loading trays and one High Capacity Feeder (HCF) for extra support, preparing for those bigger print-runs is all too easy. And thanks to an impressive 1,000 page output capacity, a finisher and 4 bin mailbox option, you can be sure that your work will be delivered safely and looking utterly professional. So, if printing is an important part of your job, then trust Samsung's full range of print options to get it done right.



## Take control of office documents with Secure Printing

Important documents can easily end up in the wrong hands, especially when work printers are shared among many users. With Secure Printing you can now keep your documents safe from prying eyes using a pin code, which prevents your

documents from being printed until it has been entered. Once you have sent the job to the printer, you simply go to the printer, scroll down the user interface to find your particular file, and then authorise the print by entering in the pin code. This is a simple and effective way of keeping tight control over the circulation of important documents, while also minimising unnecessary printing.



### Barcode printing

Keep track of operations with Samsung Barcode Solutions. From stock levels and product movements to membership cards and filing systems, you will increase productivity and reduce costly errors.



### SmarThru™ Office

Stay organised with the SmarThru™ Office. This time-saving solution efficiently captures documents and stores them in folders. It also indexes and bounds them so they can be sent to other destinations or to applications for editing.



### CounThru™ 2 Pro / Enterprise

Get printer status updates without leaving your seat. Receive low toner level warnings, system error notifications and even usage and customer billing summaries with Samsung's proprietary CounThru™ 2 Pro / Enterprise interface.



### SyncThru™ Admin 5

Who says you can't do it all? SyncThru™ Admin 5 lets you easily install, manage and monitor all your networked digital print devices on an accessible interface. You also have the ability to analyse data in greater detail with easy-to-read reports.



### SyncThru™ Web Service

Tired of having to install software just to manage your printer? Now you can change printer settings, upgrade firmware and check your printer's status easily with just a web browser and the innovative SyncThru™ Web Service.



### Easy Print Manager

Run a smooth print operation with Samsung's Easy Print Manager. Every detail, from toner levels and job accounting to device settings and online ordering, is channeled into one easy-to-use programme.



### Universal Print Driver

Save time and money with Samsung's Universal Print Driver. One print driver, which handles all of your Samsung printers, eliminates unnecessary installations and integrates your print operation.

|                       |                                    |   |
|-----------------------|------------------------------------|---|
| <b>Overview</b>       | <b>Function</b>                    | Print   |
|                       | <b>Value Added Function</b>        | The World Fastest PrinterLow CPP (2-piece toner cartridge system)   |
| <b>Print</b>          | <b>Speed (Mono)</b>                | Up to 62ppm in A4 (65ppm in Letter)   |
|                       | <b>Resolution</b>                  | Up to 1,200 x 1,200dpi effective output   |
|                       | <b>First Print Out Time (Mono)</b> | As fast as 7.8 seconds  |
|                       | <b>Emulation</b>                   | PCL5e, PCL6, KS / KSSM, KS5895, IBM ProPrinter, EPSON, PostScript3, PDF Direct V1.7, XPS v1.0   |
|                       | <b>Duplex</b>                      | Built-in  |
| <b>Paper Handling</b> | <b>Input Capacity and Types</b>    | 520-sheet Cassette, 100-sheet Multi Purpose Tray @80g/m <sup>2</sup> , (550-sheet Cassette, 100-sheet Multi Purpose Tray @75g/m <sup>2</sup> )  |
|                       | <b>Output Capacity and Types</b>   | 500-sheet Face-Down   |
|                       | <b>Media Size</b>                  | 76 x 127mm (3" x 5") ~ 216 x 356mm (8.5" x 14"), (Envelope: Monarch, No10, DL, C5, C6, No9)   |
|                       | <b>Media Type</b>                  | Printer Default, Plain Paper, Thick Paper, Thin Paper, Bond Paper, Colour Paper, CardStock, Labels, Transparency, Envelope, Preprinted, Recycled Paper, Archive, Extra Thick  |
|                       | <b>Envelope Capacity</b>           | 50 sheets from Cassette & 50 sheets from optional 1st Second Cassette, (Max. 100 sheets)  |
| <b>General</b>        | <b>Processor</b>                   | Samsung 700MHz  |
|                       | <b>Memory / Storage</b>            | 256MB (Max. 768MB)  |
|                       | <b>OS Compatibility</b>            | Windows 2000 / XP (32 / 64bits) / Vista (32 / 64bits) / 2003 Server (32 / 64bits) / 2008 Server (32 / 64bits) / 7 (32 / 64bits) / 2008 Server R2 (64bits) Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32 / 64 bit) Fedora 4, 5, 6, 7, 8, 9, 10, 11, 12 (32 / 64 bit) SuSE Linux 10.0, 10.1 (32 bit) OpenSuSE 10.2, 10.3, 11.0, 11.1, 11.2 (32 / 64 bit) Mandriva 2005, 2006, 2007, 2008, 2009, 2009.1 (32 / 64 bit) Ubuntu 5.04, 5.10, 6.06, 6.10, 7.04, 7.10, 8.04, 8.10, 9.04, 9.10 (32 / 64 bit) SuSE Linux Enterprise Desktop 10, 11 (32 / 64 bit) Debian 4.0, 5.0 (32 / 64 bit) Mac OS 10.3 ~ 10.6UNIX OS: Sun Solaris 9,10 (x86, SPARC) HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium) IBM AIX 5.1, 5.2, 5.3, 5.4 |
|                       | <b>Interface</b>                   | Ethernet 10 / 100 / 1,000 Base TX, High Speed USB 2.0, Host USB 2 Port (Rear 1 Port & Front 1 Port), IEEE 1284B Parallel connector (Option), 802.11 b,g, n wireless network (Option)  |
|                       | <b>Noise Level</b>                 | Less than 58dBA (Printing), Background Noise Only (Less than 30dBA) (Standby)   |
|                       | <b>Duty Cycle, Monthly</b>         | 275,000 sheets  |

|                    |                              |  |
|--------------------|------------------------------|--|
|                    | <b>Dimension (W x D x H)</b> | 464 x 540 x 420mm  |
|                    | <b>Weight</b>                | 34.8kg (Inc. Imaging Unit / Toner / WTB), 31.2kg (exc. Imaging Unit / Toner / WTB)   |
|                    | <b>Power Consumption</b>     | 900W (Active) / 120W (Ready) / 10W (Sleep)   |
| <b>Consumables</b> | <b>Yield</b>                 | Standard: Average Cartridge Yield 10K standard pages, High Yield: Average Cartridge Yield 30K standard pages, (Ships with 10,000 pages Starter Toner Cartridge), Imaging Unit: Average Yield 80K standard pages, Declared cartridge yield in accordance with ISO / IEC 19752.                                    |
|                    | <b>Type</b>                  | 2-piece Cartridge (Toner & Imaging Unit (Drum Unit))   |
|                    | <b>Model Code</b>            | Toner Cartridge: MLT-D309L, MLT-D309S, Imaging Unit: MLT-R309  |
| <b>Options</b>     | <b>Options</b>               | 520-sheet Cassette Tray @80g/m <sup>2</sup> (550-sheet Cassette Tray @75g/m <sup>2</sup> ), 2,000-sheet High Capacity Feeder @80g/m <sup>2</sup> , Short Stand, 500-sheet Finisher with Stapler, 400-sheet 4-bin Mailbox, 160GB HDD, 512MB Memory, IEEE 1284B Parallel Connector, 802.11 b,g, n wireless network |

Features and specifications are subject to change without prior notification.