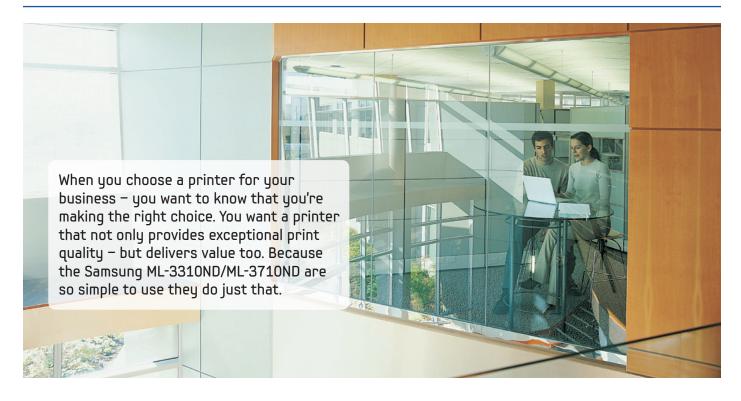


Samsung Mono Laser Printer ML-3310ND/ML-3710ND

Simple, productive, reliable



Simple menu structures mean everyone can utilise all the features the ML-3310ND/ML-3710ND have to offer. Simple paper handling means that you can print on a wide range of papers and card stock – delivering professional results every time. And simple technology keeps paper jams at bay – and your teams focussed on their jobs.

Simple to use and maintain, the Samsung ML-3310ND/ML-3710ND effortlessly combines high performance with outstanding productivity and versatility. Perfect for the busy office - perfect for you.



Trouble-free printing



Easy to use

No need for a bulky manual with the Samsung ML-3310ND/3710ND mono laser printers – they're so simple to use. LEDs update you on the device's status at a glance; a 2-line LCD screen¹ and simple navigation ensure an intuitive operation. Managing your whole print infrastructure is easy with Samsung's range of useful software applications:

¹ Excludes ML-3310D.



- Easy Print Manager enables you to locate and manage all your Samsung device and print settings from one simple location right down to ordering supplies.
- **•** •
- The Samsung Universal Print Driver facilitates quick and easy printer sharing, by enabling you to print to any Samsung device without having to install a driver for every networked printer. You can dynamically search for compatible devices on the network and check their status; enabling users to only use available printers and dramatically reduce calls to the IT helpdesk.



Samsung AnyWeb Print is a handy tool
that enables you to collect and only print the
information you need from the web – reducing
not only waste, but also time and energy too.





 Samsung SyncThru[™] Web Service uses a familiar web interface to remotely manage your printer devices – enabling you to check status information, customise settings and receive email alerts all from the comfort of your desk.



SyncThru™ Admin 5 provides proactive monitoring and remote management of your printer fleet through an easy-to-use dashboard. It enables you to remotely configure and update devices, keep track of supplies, and create powerful analyses and reports.



Samsung's managed print service CounThru[™]
 enables you to remotely monitor activity, calculate
 and manage the costs of your entire printer fleet.

Easy to maintain

With Samsung's improved paper feed technology you can feel free to get on with your work while your documents print. Unlike other models in this class, the Samsung ML-3310ND/ML-3710ND use a semi-retard roller which prevents unwanted situations such as multiple page paper pickups.

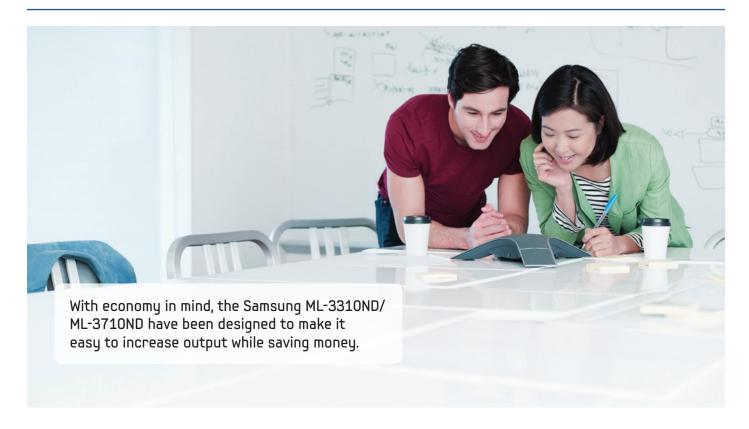


Samsung semi-retard roller



Conventional friction pad

Simple economics



ECO mode and result simulator

We're all aware of the need to reduce the resources we use and the impact we have on the environment, but making a difference is simple with the Samsung ML-3310ND/ML-3710ND.

Just one touch of the ECO button selects the Toner Save Mode. And if you want to do more, Administrator can customise the ECO settings to also convert your printouts to two or four pages per sheet, as well as print in duplex as standard.

And it doesn't stop there. With the unique Result Simulator you can see exactly how much CO2, electricity and paper you have saved with the settings you've selected. Giving you real insight into the positive impact the Samsung ML-3310ND/ML-3710ND has on your costs and the environment too.



Extra high yield toner

Print multiple page documents easily and economically with the extra high yield toner cartridges. These cartridges, which print up to 5,000 pages on the Samsung ML-3310ND and up to 10,000 pages on the Samsung ML 3710ND, provide a lower cost per page and require fewer replacements.

Compact and discreet

With the smallest footprint in its class, the Samsung ML-3310ND/ ML-3710ND doesn't need to be pushed into the corner. In fact, at up to 20% smaller than competitor models, and quieter with less than $51 \, \text{dBA}^2$, you can give it pride of place on the desktop – and still have enough room to get your work done.



Straightforward productivity



Effective paper handling

They say first impressions count, and you'll be able to make them last with the impressive array of media you can use with the Samsung ML-3310ND/ML-3710ND. Printing is a breeze on anything from thicker, coloured or speciality papers, to envelopes and even card stock.

And with an impressive 820 sheet (optional) total paper capacity, keeping the Samsung ML-3310ND/ML-3710ND stocked up and ready to go is simple; saving you time for the more important tasks of the day.



Type	Tray 1	Optional Tray	Multi-Purpose Tray
Plain	✓	✓	✓
Thick	1	✓	✓
Thicker			✓
Thin	1	✓	✓
Bond	√	✓	✓
Color			✓
Cardstock	1	✓	✓
Labels			✓
Transparency			✓
Envelop			✓
Preprinted			✓
Cotton			✓
Recycled	1	✓	1
Archive	1	✓	✓

Effective job handling

Fast, productive output depends on processing speed, good network connectivity and adequate memory. The Samsung ML-3710ND ensures you'll never fail to be impressed; providing a 600MHz dual-core processor, gigabit network connectivity and up to 384MB memory.

Offering printout speeds of up to 31ppm on the Samsung ML-3310ND, and 35ppm on the Samsung ML-3710ND, you can be sure you won't spend all your time waiting for important prints. During our internal benchmark tests*, we tested the time taken to print a 50-page presentation document and found the following results:

Test	ML-3310ND (31ppm)	A Competitor	B Competitor
Time taken to print 50 page Microsoft PowerPoint document	1 minute 50 seconds	5 minutes 12 seconds	4 minutes 24 seconds

Plus, with enhanced expandability options, from additional memory to paper handling and connectivity options, you can broaden the capabilities of your device to suit your particular business needs.

^{*} Internal Benchmark Test: Tested by Samsung (14/10/10 Report by Quality Assurance Group)

Samsung Mono Laser Printer ML-3310ND/ML-3710ND



ML-3310ND ML-3710ND

	ML-33 IUND	ML-37 TUND	
Overview			
Function	Print		
Value	Eco Button		
Added Function	-		
Print			
Speed (Mono)	Up to 31ppm in A4 (33ppm in Letter)	Up to 35ppm in A4 (37ppm in Letter)	
Resolution	Up to 1,200 x 1,200dpi effective output		
First Print Out Time (Mono)	6.5 seconds		
Emulation	PCL5e, SPL, IBM ProPrinter, EPSON	PostScript3, PCL6/5e, IBM ProPrinter, EPSON	
Duplex	Built-in		
Paper Handling			
Input Capacity and Types	250-sheet Cassette, Manual feeder, 250-sheet Cassette, 50-sheet Multi-Pu	irpose Tray	
Output Capacity and Type	150-sheet Face-Down, 1-sheet Face-Up		
Media Size	76 x 127mm (3" x 5") ~ 216 x 356mm (8.5" x 14")		
Media Type	Plain, Thin, Thick, Thicker, Cotton, Coloured, Envelope, Transparency, Pre-Printed, Recycled, Labels, Bond, Card stock, Archive		
Envelope Capacity	5 sheets		
General			
Processor	Samsung 375MHz	Samsung 600MHz	
Memory/Storage	64MB	128MB (Max. 384MB)	
	O TABLE	120112 (111211 20 1112)	
OS Compatibility	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6.	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6; UNIX OS: Sun Solaris 9,10 (x86, SPARC); HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium) and IBM AIX 5.1, 5.2, 5.3, 5.4.	
OS Compatibility Interface	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6; UNIX OS: Sun Solaris 9,10 (x86, SPARC); HP-UX	
. ,	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6.	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6; UNIX OS: Sun Solaris 9,10 (x86, SPARC); HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium) and IBM AIX 5.1, 5.2, 5.3, 5.4.	
Interface	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6. Hi-Speed USB 2.0 Less than 51dBA (Printing),	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6; UNIX OS: Sun Solaris 9,10 (x86, SPARC); HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium) and IBM AIX 5.1, 5.2, 5.3, 5.4. Hi-Speed USB 2.0, Ethernet 10/100/1000 Base TX Less than 52dBA (Printing),	
Interface Noise Level	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6. Hi-Speed USB 2.0 Less than 51dBA (Printing), Background Noise Only – Less than 26dBA (Standby)	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6; UNIX OS: Sun Solaris 9,10 (x86, SPARC); HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium) and IBM AIX 5.1, 5.2, 5.3, 5.4. Hi-Speed USB 2.0, Ethernet 10/100/1000 Base TX Less than 52dBA (Printing), Background Noise Only – Less than 26dBA (Standby)	
Interface Noise Level Duty Cycle, Monthly	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6. Hi-Speed USB 2.0 Less than 51dBA (Printing), Background Noise Only – Less than 26dBA (Standby) 50,000 sheets	Microsoft Windows: 2000/XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit); Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit), Fedora 4 to 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 to 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 ~ 10.6; UNIX OS: Sun Solaris 9,10 (x86, SPARC); HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium) and IBM AIX 5.1, 5.2, 5.3, 5.4. Hi-Speed USB 2.0, Ethernet 10/100/1000 Base TX Less than 52dBA (Printing), Background Noise Only – Less than 26dBA (Standby)	

Consumables			
Yield	Standard: Average Cartridge Yield 2,000 standard pages. High Yield: Average Cartridge Yield 5,000 standard pages. Ships with 2,000 pages Starter Toner Cartridge, Declared Cartridge Yield in accordance with ISO/IEC 19752.	Standard: Average Cartridge Yield 2,000 standard pages. High Yield: Average Cartridge Yield 5,000 standard pages. Extra High yield: Average Cartridge yield 10,000 standard pages. Ships with 5,000 pages Starter Toner Cartridge. Declared Cartridge Yield in accordance with ISO/IEC 19752.	
Туре	1-piece Cartridge		
Codes	MLT-D205S/ELS - 2,000 Pages, MLT-D205L/ELS - 5,000 Pages	MLT-D205S/ELS - 2,000 Pages, MLT-D205L/ELS - 5,000 Pages, MLT-D205E/ELS - 10,000 Pages	
Options			
Options	- 520-sheet Cassette Tray - ML-S3710A/SEE - IEEE 1284B Parallel Connector - ML-PAR100/SEE	- 520-sheet Cassette Tray - ML-S3050A/SEE - Memory (256MB) - CLP-MEM202/SEE - IEEE 1284B Parallel Connector - ML-PAR100/SEE	
Options		- Memory (256MB) - CLP-MEM202/SEE	























