Samsung Printer **Pro*Xpress***

M3820ND

For every business

High productivity, cost-efficiency and versatility

Outstanding Achievement in Innovation: Samsung Easy Eco Driver

Create professional documents more quickly

High speed printing of up to 38 ppm (pages per minute).

Higher-quality print output
· ReCP (Rendering engine for Clean Page) technology for sharp text and clear images.
· 1,200 x 1,200 effective dpi (dots per inch) resolution.

Additional printing choices for professional documents
· A multipurpose tray that handles wide range of media, up to 220 gsm (grams per square meter), such as labels, cardstock and envelopes.

Reduce operating expenses with economical features and solutions

Professional eco solution
· Easy Eco Driver enables users to set options to remove unnecessary text or images and also change the layout such as N-up printing without changing the original documents before printing.
· One Touch Eco Button automatically activates 2-up (two pages on one side of the paper) and duplex printing, toner-save mode and the option to skip blank pages.

More toner options, more choices for cost reduction
· Diverse toner options from 3,000 to 10,000 page yields that meet every businesses' needs for reducing cost per page.
· An integrated toner system contains the imaging unit and toner cartridge in one convenient package. This integrated toner system is the preferred choice for businesses with a heavier printing volume who require a lower CPP and easier maintenance.

Central print usage control to save more resources
· Samsung SyncThru™ Admin solution enables management to assign users to specific devices, and assign predetermined quotas for the number of printed pages or copies by user.

Improve productivity with versatile features from duplex printing to security

Built-in duplex printing
· Provides professional two-sided documents, brochures, and booklets with ease, which can also help save money and reduce paper use.

Mobile printing, easier than ever
· Convenient mobile print, scan and fax with powerful compatibility, optimized for various business environments.

Enterprise-level document security offers greater control of user, document and network access.

Streamline printing with ease-of-use design

Easy Printer Manager for smooth print operation from toner and job ccounting to device settings.

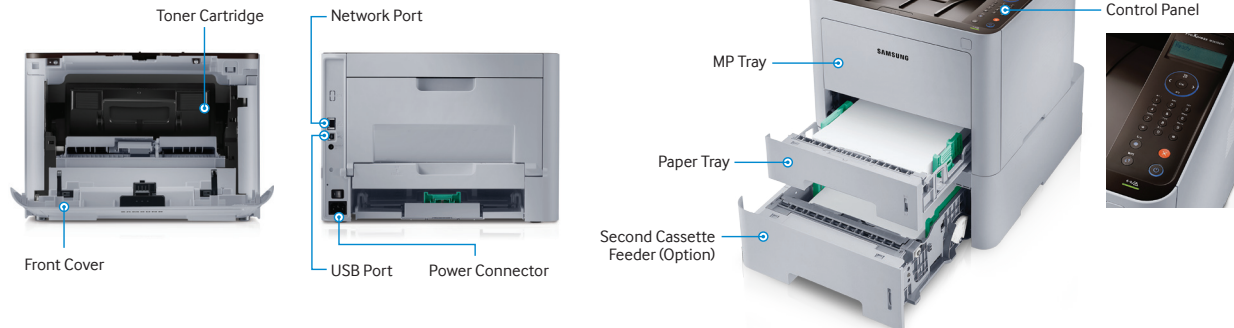**Easy secure printing** with built-in numeric key pad.

Easy connection through wireless printing without access point.

SAMSUNG

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Configuration

Toner Cartridge — Network Port

Front Cover

USB Port — Power Connector

MP Tray

Paper Tray

Second Cassette Feeder (Option)

Control Panel

Specifications

Model code			M3820ND
General	Functions	Standard	Print
		Optional	Eco Printing
	Processor		600 MHz
	Memory (Standard/Max)		128MB / 640MB
	Interface		Hi-Speed USB 2.0
	Noise Level		Less than 57 dBA (Printing) / Less than 26 dBA (Standby)
	Dimension (WxDxH)		366 x 365.6 x 262.5 mm
	Weight		10.1kg
	Max. Monthly Duty Cycle		Up to 80,000 pages
Print	Speed (Mono)		Up to 38 ppm in A4 (40 ppm in Letter)
	First Print Out Time (Mono)		Less than 6.5 seconds (From Ready Mode)
	Resolution		Up to 1,200 x 1,200 dpi effective output
	Emulation		SPL, PCL6, PS3, PCL5e, IBM Proprint, EPSON, PDF V1.7
	Duplex Print		Built-in
	Operating System		Windons 8 / 7 / Vista / XP / 2008R2 / 2008 / 2003, Mac OS X 10.5 - 10.8, Various Linux/Unix
Paper Handling	Input	Cassette	250 Sheets
	Capacity	Multipurpose tray	50 Sheets
		Other Options	520 Sheets Additional Paper Tray
		Maximum	820 Sheets
	Media Type	Cassette	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock
		Multipurpose tray	Plain, Thin, Bond, Punched, Pre-printed, Recycled, Envelope, Transparency, Label, Cardstock, Letterhead, Thick, Cotton, Colored, Archive, Thicker
	Media Size	Cassette	A4, A5, A6, ISO B5, JIS B5, Executive, Letter, Oficio, Folio, Legal, Statement, Custom
		Multipurpose tray	A4, A5, A6, ISO B5, JIS B5, Statement, Letter, Oficio, Folio, Legal, Envelope(No 10, Monarch, DL, C5, C6, No 9) Postcard, Index card, Executive, Custom
		Other Options	N/A
	Media Weights	Cassette	60~163g/m² (16~43 lbs)
		Multipurpose tray	60~220g/m² (16~58 lbs)
	Output Capacity		150-sheet Face Down, 1-sheet Face Up
Consumables	Toner (Black)	Yield	Standard : Average Cartridge Yield 3,000 standard pages, High yield : Average Cartridge Yield 5,000 standard page, Extra High yield : Average Cartridge Yield 10,000 standard pages (Ships with 3,000 pages Starter Toner Cartridge) Declared cartridge yield in accordance with ISO/IEC 19752
		Model Code	Standard Toner cartridge Approx 3,000 A4 pages - Toner Code MLT-D203S/ELS, High yield toner cartridge Approx 5,000 A4 pages - Toner Code MLT-D203L/ELS, Extra High yield toner cartridge Approx 10,000 A4 pages - Toner Code MLT-D203E/ELS
Option			520-sheet Cassette Tray - SL-SCF3800/SEE, 512MB Memory - ML-MEM370/SEE, IEEE 1284B Parallel Connector - ML-PAR100/SEE

Compatible with Windows®7

Windows® 8 Compatible