Samsung Printer **Pro*Xpress***

M4020 | 3820 | 3320 series

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 40 ppm[1] (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 15,000 page yields that meet every businesses' needs for reducing cost per page.[2]
· 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.[3]

Easy connection through wireless printing without access point.[4]

1. 40ppm is available on M4020ND model only.
2. 10,000 page yield toner cartridge is available on M3820 and M4020 series only. 15,000 page yield toner cartridge is available on M4020ND model only.
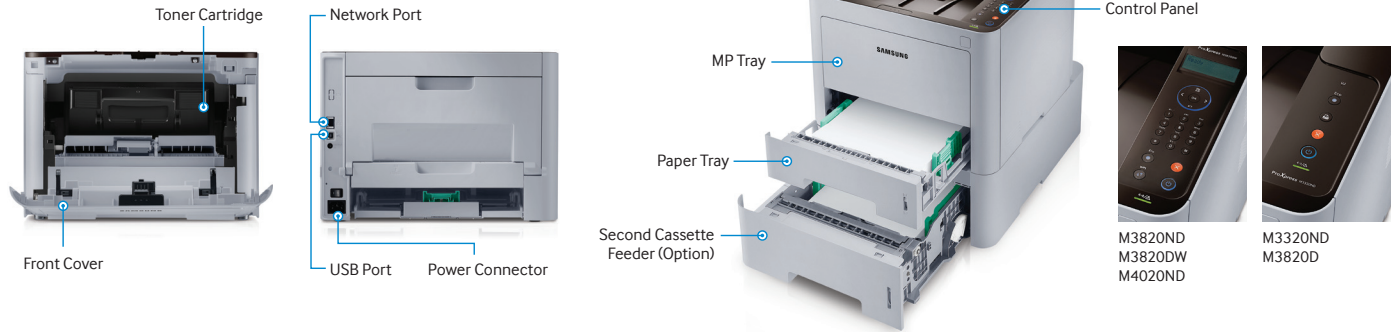3. Numeric key pad is available on M3820ND, M3820DW and M4020ND models only.
4. Wireless printing is available on M3820DW model only.

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Configuration

Toner Cartridge

Network Port

Control Panel

MP Tray

Paper Tray

Second Cassette Feeder (Option)

Front Cover

USB Port   Power Connector

M3820ND
M3820DW
M4020ND

M3320ND
M3820D

Specifications

	Model code		M3320ND	M3820D	M3820ND	M3820DW	M4020ND
General	Functions	Standard	Print				
		Optional	Eco Print		Eco Print, Secure Print	Eco Print, Wireless	Eco Print, Secure Print
	Processor		600 MHz				
	Memory (Standard/Max)		128MB / 128MB		128MB/512MB		256MB/512MB
	Interface		Hi-Speed USB 2.0, Ethernet 10/100 Base TX	Hi-Speed USB 2.0	Hi-Speed USB 2.0, Ethernet 10/100 Base TX	Hi-Speed USB 2.0, Ethernet 10/100 Base TX, Wireless 801.11 b/g/n	Hi-Speed USB 2.0, Ethernet 10/100/1000 Base TX
	Noise Level		Less than 53 dBA (Printing) / Less than 26 dBA (Standby)	Less than 54 dBA (Printing) / Less than 26 dBA (Standby)			
	Dimension (WxDxH)		366 x 365.6 x 262.5 mm				
	Weight		9.92kg		10.21kg		
	Max. Monthly Duty Cycle		Up to 50,000 pages	Up to 80,000 pages			Up to 100,000 pages
Print	Speed (Mono)		Up to 33 ppm in A4 (35 ppm in Letter)	Up to 38 ppm in A4 (40 ppm in Letter)			Up to 40 ppm in A4 (42 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, PostScript3, PCL6/5e, IBM ProPrinter, EPSON	SPL,PCL5e,IBM ProPrinter,EPSON	SPL, PostScript3, PCL6/5e, IBM ProPrinter, EPSON		
	Duplex Print		Built-in				
	Operating System		Windows 8 / 7 / Vista / XP / 2008R2 / 2008 / 2003, Mac OS X 10.5 - 10.8, Various Linux/Unix				
Paper Handling	Input	Cassette	250-Sheet				
		Multipurpose tray	1-Sheet		50-Sheet		
	Capacity	Other Options	520-Sheet Second Cassette Feeder	N/A	520-Sheet Second Cassette Feeder		
		Maximum	771 Sheets	251 Sheets	820 Sheets		
	Media	Cassette	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock				
	Type	Multipurpose tray	Plain, Thin, Bond, Punched, Pre-printed, Recycled, Envelope, Transparency, Label, Cardstock, Letterhead, Thick, Cotton, Colored, Archive, Thicker				
		Other Options	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock	N/A	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock		
	Media	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				
	Size	Other Options	A4, A5, A6, ISO B5, JIS B5, Executive, Letter, Oficio, Folio, Legal, Statement, Custom	N/A	A4, A5, A6, ISO B5, JIS B5, Executive, Letter, Oficio, Folio, Legal, Statement, Custom		
	Media	Cassette	$60 \sim 163g/m^2$ ($16 \sim 43$ lbs)				
	Weights	Multipurpose tray	$60 \sim 220g/m^2$ ($16 \sim 58$ lbs)				
		Other Options	$60 \sim 163g/m^2$ ($16 \sim 43$ lbs)	N/A	$60 \sim 163g/m^2$ ($16 \sim 43$ 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 pages (Ships with 3,000 pages Starter Toner Cartridge) Declared cartridge yield in accordance with ISO/IEC 19752	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			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, Ultra High yield : Average Cartridge Yield 15,000 standard pages (Ships with 3,000 pages Starter Toner Cartridge) Declared cartridge yield in accordance with ISO/IEC 19752
		Model Code	MLT-D203S, MLT-D203L	MLT-D203S, MLT-D203L, MLT-D203E			MLT-D203S, MLT-D203L, MLT-D203E, MLT-D203U
Option			520-sheet Cassette Tray/ IEEE 1284B Parallel Connector	IEEE 1284B Parallel Connector	520-sheet Cassette Tray / Memory512MB/ IEEE 1284B Parallel Connector		

http://www.hp.com/go/Samsung

Compatible with Windows 7

Windows 8 Compatible