

Samsung Printer ProXpress

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 ppm¹ (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 counting 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.

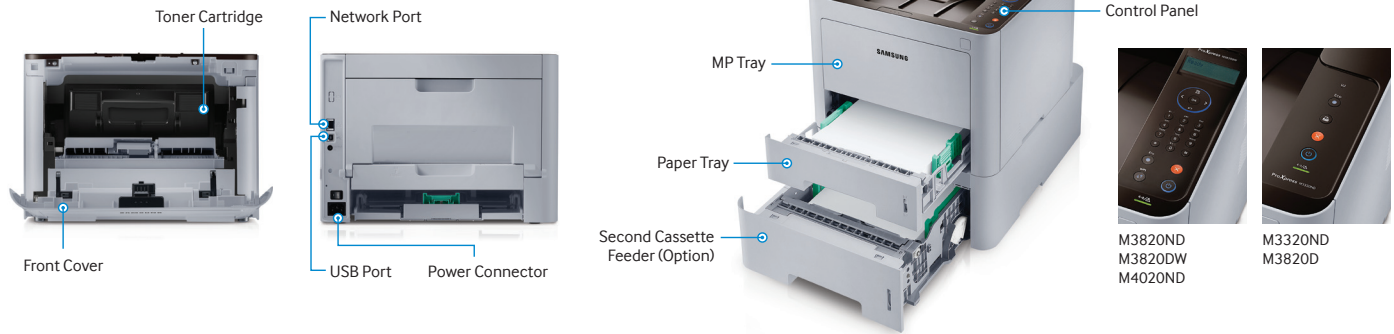
4. Wireless printing is available on M3820DW model only.

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Configuration



Specifications

Model code		M3320ND	M3820D	M3820ND	M3820DW	M4020ND
General	Functions	Print				
	Standard	Eco 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 55 dBA (Printing) / Less than 26 dBA (Standby)		Less than 57 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	250-Sheet				
	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				
	Capacity	1-Sheet		50-Sheet		520-Sheet Second Cassette Feeder
	Other Options	520-Sheet Second Cassette Feeder	N/A	520-Sheet Second Cassette Feeder		
	Maximum	771 Sheets	251 Sheets	820 Sheets		
	Media	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock				
	Type	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock				
	Other Options	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock	N/A	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock		
	Media	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	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		
	Other Options	A4, A5, A6, ISO B5, JIS B5, Executive, Letter, Oficio, Folio, Legal, Statement, Custom				
Media	60 ~ 163g/m ² (16 ~ 43 lbs)					
Weights	60 ~ 220g/m ² (16 ~ 58 lbs)					
Other Options	60 ~ 163g/m ² (16 ~ 43 lbs)	N/A	60 ~ 163g/m ² (16 ~ 43 lbs)			
Output Capacity	150-sheet Face Down, 1-sheet Face Up					
Consumables	Toner (Black)	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, 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			



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