

Samsung Printer *Xpress*

M2820 | 2620 series

For your productivity

High-performance, professional-quality printing for less



Outstanding Achievement in Innovation: Samsung Easy Eco Driver



Print diverse media with high speed and quality

High speed printing and image processing

- Print speed of up to 28 ppm¹ (pages per minute), equipped with a 600 MHz Cortex™-A5 core processor and 128 MB memory.

Sharp & professional document quality

- ReCP (Rendering engine for Clean Pages) technology for sharp text and clear images.
- 4,800x600dpi (dots per inch) effective resolution.

Diverse 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.



Cut costs while lowering energy and toner usage

Professional eco solution

- One Touch Eco Button automatically activates 2-up (two pages on one side of the paper) and duplex printing², toner save mode and the option to skip blank pages.
- Easy Eco Driver enables users to remove text or images and also change the layout design such as N-up printing without changing the original documents before printing.

Low total cost of ownership

- Starter toner cartridge (1,500 standard pages) with higher toner yield than average in the market (typically 700~1,000 standard pages) and replacement toner cartridge (3,000 standard pages) with high toner yield are preferred choice for business with heavier printing volumes while requiring replacements less frequently and helping business achieve optimal cost per pages.



Increase efficiency with ease-of-use features

Easy management of printers and software

- Toner cartridge replacement is also designed for simplicity requiring as little as four steps.
- Easy Printer Manager enables business to remotely control settings, monitor status and manage multiple devices among other functions.

Mobile printing, easier than ever

- Samsung Mobile Print³ application enables employees to print from mobile devices easily.
- Users can access printers from anywhere through Google web account using the Google Cloud Print⁴.

1. 26ppm is available on M2620, and M2620ND models only. 28ppm is available on M2820ND and M2820DW model only.

2. Duplex printing is available on M2620D, M2620ND, M2820ND and M2820DW models only.

3. Mobile Printing is available on M2820DW model only or M2620ND and M2820ND models if connected to a wireless router.

4. Google Cloud Printing is available on M2620ND, M2820ND and M2820DW model only.

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Configuration



Specifications

Mode Code		Xpress M2620	Xpress M2620ND	Xpress M2820ND	Xpress M2820DW	
General	Functions	Print				
	Processor	600 MHz				
	Memory	128 MB				
	Interface	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 802.11 b/g/n	
	Power Consumption	400 W (Printing) / 45 W (Standby) / 0.9 W (Power Save)		400 W (Printing) / 45 W (Standby) / 1.0 W (Power Save)	400 W (Printing) / 45 W (Standby) / 1.3 W* (Power Save) / *(Wi-Fi Direct on: 1.8 W)	
	Noise Level	Less than 50 dBA (Printing) / Less than 26 dBA (Standby)				
	Dimension (WxDxH)	368 x 334.5 x 202 mm (14.5" x 13.2" x 8.0")				
	Weight	7.0 kg (15.4 lbs)	7.2 kg (16.4 lbs)			
	Max. Monthly Duty Cycle	Up to 12,000 pages				
Print	Speed (Mono)	Up to 26 ppm in A4 (27 ppm in Letter)		Up to 28 ppm in A4 (29 ppm in Letter)		
	First Print Out Time (Mono)	Less than 8.5 seconds (From Ready Mode)				
	Resolution	4,800 x 600 dpi effective				
	Emulation	SPL (Samsung Printer Language)		PCL6 / PCL5e / SPL		
	Duplex Print	Manual	Built-in			
	Operating System	Windows 8 / 7 / Vista / XP / 2000 / 2008R2 / 2008 / 2003, Mac OS X 10.5 - 10.8, Various Linux				
Paper Handling	Input Capacity	Cassette	250-sheet			
		Multipurpose tray	1-sheet			
	Media Type	Cassette	Plain / Thin / Thick / Cardstock / Recycled / Archive / Bond			
		Multipurpose tray	Plain / Thin / Thick / Thicker / Cardstock / Transparency / Pre-Printed / Recycled / Archive / Bond / Label / Envelope / Thick Envelope / Cotton / Colored			
	Media Size	Cassette	A4 / A5 / A6 / Letter / Legal / Executive / Folio / Oficio / ISO B5 / JIS B5			
		Multipurpose tray	A4 / A5 / A6 / Letter / Legal / Executive / Folio / Oficio / ISO B5 / JIS B5 / Envelope (Monarch, No-10, DL, C5, C6) / Custom (76 x 127 mm - 216 x 356 mm / 3.0" x 5.0" - 8.5" x 14")			
	Media Weights	Cassette	60 ~ 163g/m ² (16 ~ 43lb)			
Multipurpose tray		60 ~ 220g/m ² (16 ~ 58 lb)				
Output Capacity	150-sheet Face Down, 1-sheet Face Up					
Consumables	Toner (Black)	Yield	Standard: Average Cartridge Yield 1,500 *standard pages / High: Average Cartridge Yield 3,000 *standard pages (Ships with 1,500 pages Starter Toner Cartridge) *Declared cartridge yield in accordance with ISO/IEC 19752			
		Model Code	MLT-D115L			



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