

Samsung Multifunction Printer

# ProXpress

C2670FW



Professional output that delivers quality, speed and efficiency



## Enhance office operations with fast, high-quality printing and a wider range of media handling

### Higher-quality print output

- Samsung's Rendering Engine for Clean Page (ReCP) technology for sharp text and clean images
- Up to 9,600 x 600 dpi effective output

### Polymerized toner

- Printouts have crisper lines and more vivid colors.
- Paper curling is eliminated.
- A higher wax content improves image gloss and enhances durability, preventing unwanted fading.

### High-speed printing and image processing

- Print speeds up to 26 pages per minute (ppm).
- 533 MHz dual-core processor and 512 MB standard memory (expandable to 1 GB) reduce completion time.

### A wider range of media handling for professional documents

- Multipurpose tray supports media up to 220 gsm (grams per square meter) in weight.
- Numerous labels, cards and envelopes can be printed with the multipurpose tray, virtually eliminating hand-feeding time.



## Boost efficiency with simple, yet powerful performance features

### Samsung NFC Print™: Tap, print and go

- Tap smart devices to print to a printer with the Samsung MobilePrint app on mobile devices with Samsung NFC Print\*.

### Samsung MobilePrint app: Advanced mobile printing with more options

- N-up printing and image size adjustment.
- Support for mobile scan and mobile fax.
- Print various types of documents, such as gallery images, Microsoft® Office® documents, Adobe® PDFs, web pages, email, Google Docs and Facebook® content.
- Tap on a smartphone to fix print errors, including paper jams, empty toner and more, with visual troubleshooting.

## Comfortably sized touchscreen GUI

- A wide 4.3-inch touch panel provides a smart user interface (UI) and convenient access to preinstalled and custom print solutions.

## USB direct printing

- Print jobs directly from a USB drive using the USB docket on the printer.

## Diverse web-connected solutions that raise productivity

- The XOA web platform supports an array of server-based productivity solutions.
- Tap into a robust lineup of web-connected solutions from the UI.
- Easily install and manage custom solutions from the server.



## Reduce operating expenses with economical features and solutions

### Low cost, low impact on the world

- Save toner, paper and energy.

### Extra-high yield means extra-low costs

- Black toner cartridges yield 6,000 standard pages.
- Yellow/magenta/cyan toner cartridges yield 3,500 standard pages.

### Cut costs with duplex printing

- Paper is turned automatically for two-sided printing with a possible 50 percent savings on paper consumption.

### Save money the Eco way

- Print more on each page with N-up and duplex functionality, change to toner save mode, skip blank pages or print in greyscale instead of full color.
- View CO<sub>2</sub>, power and paper savings with the results simulator.

### Low power consumption

- Consumes less energy than most other models.
- Polymerized toner requires lower fusing temperature.
- Instant fusing technology saves warm-up time before first print.

\* The Samsung NFC Print option will be available beginning October 2014.

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# Samsung Multifunction Printer ProXpress

## C2670FW

### Specifications

		ProXpress C2670FW
General	Standard Functions	Print / Copy / Scan / Fax
	Value Added Functions	4.3" Touchscreen LCD / One-touch Eco Mode / Direct USB / Mobile Print
	Processor	Dual CPU (Main: 533 MHz / Sub: 150 MHz)
	Operational Panel	4.3" Touchscreen LCD
	Memory (Standard)	512 MB
	Memory (Maximum)	1 GB
	Hard Disk Drive	4 GB SD Card
	Interface (Standard)	High-speed USB 2.0 / USB Host / Ethernet 10/1000 Base-TX / IEEE 802.11 b/g/n Wireless Network
	Interface (Optional)	IEEE 1284B Parallel Connector
	Power Consumption	500 W (Average) / 18 W (Standby) / 2.48 W (Sleep Mode) / 1.7 kWh (TEC)
	Noise Level	Less than 55 dBA (Printing) / Less than 56 dBA (Copying) / Less than 37 dBA (Standby)
	Dimensions (WxDxH)	469 x 452.5 x 504.3 mm (18.46" x 17.81" x 19.85")
	Weight	26.62 kg (58.69 lbs)
	Max. Monthly Duty Cycle	60,000 Pages
Print	Speed (Mono)	Up to 26 ppm in A4 (27 ppm in Letter)
	Speed (Color)	Up to 26 ppm in A4 (27 ppm in Letter)
	First Print Out Time (Mono)	Less than 17 sec (From Ready Mode)
	First Print Out Time (Color)	Less than 17 sec (From Ready Mode)
	Resolution	Up to 9,600 x 600 dpi Effective Output (600 x 600 x 4 bit)
	Print Languages	PCL5c / PCL6C / PS3 / PDF V1.7 / SPL-C (Samsung Printer Language Color)
	Duplex Print	Built-in
	Client OS Support	Windows 8 / 7 / Vista / XP / 2008R2 / 2008 / 2003, Mac OS X 10.5 - 10.9, Various Linux / UNIX
	Direct Print Support	PDF V1.7
	Print Features	Automatic Double Sided Print / Direct Print / Secure Print
Copy	Speed (Mono)	Up to 26 cpm in A4 (27 cpm in Letter)
	Speed (Color)	Up to 26 cpm in A4 (27 cpm in Letter)
	First Copy Out Time (Mono)	Less than 19 sec
	First Copy Out Time (Color)	Less than 19 sec
	Resolution	Optical: Up to 600 x 600 dpi / Enhanced: Up to 1,200 x 1,200 dpi Effective Output
	Reduce / Enlarge Range	25 - 400 % (ADF / Platen)
	Multi Copy	999 Pages
	Duplex Copy	Built in
Scan	Copy Features	ID Copy / N-UP Copy / Book Copy / Watermark Copy / Collated Copy
	Scan Speed (Mono)	Lineart/Hartone: Approx. 24 ipm (@ 300 dpi) / Gray: Approx. 10 ipm (@ 300 dpi)
	Scan Speed (Color)	Approx. 10 ipm (@ 300 dpi)
	Compatibility	Twain Standard / WIA Standard
	Method	Color CIS
	Resolution (Optical)	Up to 1,200 x 1,200 dpi
Fax	Resolution (Enhanced)	Up to 4,800 x 4,800 dpi
	Scan Destinations	USB / Email / SMB / FTP / PC / WSD
	Compatibility	ITU-T G3
	Modem Speed	33.6 kbps
Paper Handling	Resolution	Up to 300 x 300 dpi (Mono) / Up to 200 x 200 dpi (Color)
	Memory	6 MB
	Auto Dial	Yes
	Fax Feature	Multi-send / Delayed Send / Secure Receive / Fax Forwarding
	Input Capacity (Cassette)	250 Sheets
	Input Capacity (Maximum)	820
	Input Capacity (Multipurpose Tray)	50 Sheets
	Input Capacity (Other Options)	520
	Media Type (Cassette)	Plain Paper / Thin Paper / Thick Paper / Cardstock / Thicker Paper / Hole Punched / Transparency / Pre-Printed / Letterhead / Recycled / Archive / Bond / Label / Envelope / Cotton / Colored / Glossy
	Media Type (Multipurpose Tray)	Plain Paper / Thin Paper / Thick Paper / Cardstock / Thicker Paper / Hole Punched / Transparency / Pre-Printed / Letterhead / Recycled / Archive / Bond / Label / Envelope / Cotton / Colored / Glossy
	Media Type (Other Options)	Plain Paper / Thin Paper / Cardstock / Hole Punched / Pre-Printed / Letterhead / Recycled / Archive / Bond / Label / Cotton / Colored / Glossy
	Media Size (Cassette)	A4 / Letter / Legal / Oficio / Folio / JIS B5 / ISO B5 / Executive / A5 / Statement / A6 / Index Card Stock / Postcard / Envelope Monarch / Envelope No 10 / Envelope DL / Envelope C5 / Envelope C6 / Envelope No 9 / Custom [76 x 127 mm (3" x 5") - 216 x 356 mm (8.5" x 14")]
	Media Size (Multipurpose Tray)	A4 / Letter / Legal / Oficio / Folio / JIS B5 / ISO B5 / Executive / A5 / Statement / A6 / Index Card Stock / Postcard / Envelope Monarch / Envelope No 10 / Envelope DL / Envelope C5 / Envelope C6 / Envelope No 9 / Custom [76 x 127 mm (3.0" x 5.0") - 216 x 356 mm (8.5" x 14")]
	Media Size (Other Options)	A4 / Letter / Legal / Oficio / Folio / JIS B5 / ISO B5 / Executive / A5 / Statement / Custom [98 x 210 mm (3.86" x 8.3") - 216 x 356 mm (8.5" x 14")]
Media Weights (Cassette)	Supported Weight: 60 - 220 g/m <sup>2</sup> (16 - 59 lb) Thin Paper: 60 - 70 g/m <sup>2</sup> / Plain Paper: 70 - 90 g/m <sup>2</sup> / Thick Paper: 91 - 105 g/m <sup>2</sup> / Bond Paper: 105 - 120 g/m <sup>2</sup> / Cardstock: 121 - 163 g/m <sup>2</sup> / Thicker Paper: 164 - 220 g/m <sup>2</sup>	
Media Weights (Multipurpose Tray)	Supported Weight: 60 - 220 g/m <sup>2</sup> (16 - 59 lb) Thin Paper: 60 - 70 g/m <sup>2</sup> / Plain Paper: 70 - 90 g/m <sup>2</sup> / Thick Paper: 91 - 105 g/m <sup>2</sup> / Bond Paper: 105 - 120 g/m <sup>2</sup> / Cardstock: 121 - 163 g/m <sup>2</sup> / Thicker Paper: 164 - 220 g/m <sup>2</sup>	
Media Weights (Other Options)	Supported Weight: 60 - 163 g/m <sup>2</sup> (16 - 43 lb) Thin Paper: 60 - 70 g/m <sup>2</sup> / Plain Paper: 70 - 90 g/m <sup>2</sup> / Thick Paper: 90 - 105 g/m <sup>2</sup> / Bond Paper: 105 - 120 g/m <sup>2</sup> / Cardstock: 121 - 163 g/m <sup>2</sup>	
Supplies	ADF Type	RADF
	ADF Document Capacity	50 Sheets
	Output Capacity	150 - Sheet Face Down
	Toner (Black)	Standard Toner Cartridge Yield: 2,000 Standard Pages (Ships with 2,000 Pages Starter Toner Cartridge) / High Toner Cartridge Yield: 6,000 Standard Pages (Declared Yield Value in Accordance with ISO/IEC 19798)
	Toner (Color)	Standard Toner Cartridge Yield: 1,500 Standard Pages (Ships with 1,500 Pages Starter Toner Cartridge) / High Toner Cartridge Yield: 3,500 Standard Pages (Declared Yield Value in Accordance with ISO/IEC 19798)
Option	Transfer Belt	Approx. 100,000 Pages
	Waste Toner Container	Approx. 14,000 Pages (Black) / 3,500 Pages (Color)
Solution	520-Sheet Cassette / IEEE 1284B Parallel Connector / 1 GB Memory	
	Device Management	Yes
	Output Management	Yes
	Mobility	Yes

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