

Samsung Multifunction *Xpress* C1860FW



Get Print On Tap!
With Samsung NFC Print™



Outstanding Achievement in Innovation: Samsung NFC technology



Enjoy hassle-free mobile printing with NFC technology

Samsung NFC Print: Tap, print and go

- Connect and print with ease using Samsung's colour multifunction printer (MFP) with advanced Near Field Communication (NFC) technology.
- Just tap and then print, scan or fax documents from a mobile device¹.

Google Cloud Print™ ready

- Register your MFP easily to your Google® account for Google Cloud Print by tapping your mobile device¹.
- Print emails, photos and PDF files anytime, anywhere with Google Cloud Print. Users can access Google Cloud Print from the Samsung MobilePrint app, too.

Samsung MobilePrint app: Advanced mobile printing with more options

- Print with powerful features, including N-up printing, image size adjustment and support for mobile scan and mobile fax.
- Print various formats and types of documents, such as gallery images, Microsoft® Office® documents, Adobe® PDFs, web pages, e-mail and Google Docs, along with Facebook® content.
- Fix print errors from your smartphone using visual troubleshooting. Just tap when a print error occurs and a video clip guides you through fixing jams, empty toner and more.

Direct printing without an app on Samsung GALAXY devices

- Print from GALAXY S® series devices without needing an app².

¹ Mobile devices need to support the NFC feature.

² There is also no app needed for iOS®-supported devices using AirPrint™.



Make lasting impressions with crisp, vivid colour printouts

Perfect-looking printouts every time

- Print clearer documents with Rendering Engine for Clean Page (ReCP) technology that enhances image resolution and sharpens text.
- Enjoy quality colour printing with up to 9,600 x 600 dpi effective output.

Crisp, glossy printed images

- Ensure your printouts will have crisper lines and more vivid colours with our polymerized toner that produces smaller, more uniform particles than conventional toners.



Improve workflow with high-speed printing

More power, higher speed, better productivity

- Print in speeds of up to 18 pages per minute (ppm) in A4 for both colour and mono, with a first page out time of just 16 seconds.
- Ensure even heavy printing documents with dual CPU and 256 MB memory.

Enjoy faster transmission with flexible integration

- Speed transmission of print data through the network with enhanced gigabit Ethernet technology.
- Ensure the utmost compatibility with built-in PCL6, PS3 and PDF emulation support.

4-in-1 versatility

- Perform print, copy, scan and fax functions with an all-in-one (AIO) device.

THE NEW
BUSINESS
EXPERIENCE

SAMSUNG.
PRINTING INNOVATION.

SAMSUNG

Samsung Multifunction Xpress C1860FW

Configuration



Toner Cartridge

Front Cover

Network Port
USB Port
Power Connector



NFC Tag

Scanner Glass

Control Panel

4.3" Touch Screen

Paper Tray

Buy Genuine Samsung Toner | Real Value. True Performance.



CLT-C504S



CLT-M504S



CLT-Y504S



CLT-K504S

Specifications

		Xpress C1860FW	
General	Functions	Print, Scan, Copy, Fax NFC, Mobile Print, WPS	
	Processor	Dual CPU (Main: 533 MHz / Sub: 150 MHz)	
	Operational Panel	4.3" Touch Screen	
	Memory	Standard / Maximum 256 MB / 512 MB	
	Interface	Hi-Speed USB 2.0 / 10/100/1,000 Base Tx / Wireless 802.11 b/g/n	
	Power Consumption	380 W (Printing) / 50 W (Standby) / 2.4 W (Power Save), 3.6 W (Power Save, Wi-Fi Direct on)	
	Noise Level	Less than 50 dBA (Printing) / Less than 52 dBA (Copying) / Less than 32 dBA (Standby)	
	Dimension (WxDxH)	420 x 426 x 448 mm (16.5" x 16.8 x 17.6")	
	Weight	21.4 kg (47.3 lbs)	
	Max. Monthly Duty Cycle	Up to 40,000 images	
Print	Speed (Mono / Colour)	Up to 18/18ppm in A4 (19/19ppm in Letter)	
	First Print Out Time (Mono / Colour)	Less than 16/16 sec (From Ready Mode)	
	Resolution	Up to 9,600 x 600 dpi effective output(600x600x4bit)	
	Emulation	SPL (Samsung Printer Language), PCL5Ce, PCL6C, PS3, PDF V1.7	
	Duplex Print	Manual	
Copy	Operating System	Windows 8.1 / 8 / 7 / Vista / XP / 2008R5 / 2008 / 2003 / 2012 server, Mac OS X 10.4 - 10.9, Various Linux / Unix	
	Speed (Mono / Colour)	Up to 18/18 cpm in A4 (19/19cpm in Letter)	
	First Copy Out Time (Mono / Colour)	Less than 16/16 sec (Platen)	
	Reduce / Enlarge Range	25 - 400% (ADF, Platen)	
Scan	Multi Copy	1 - 999 pages	
	Copy Features	N-up Copy, ID Copy	
	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	PC, USB, E-mail	
	Compatibility	ITU-T G3 / ECM	
	Modem Speed	33.6 Kbps	
	Resolution (Mono/Color)	Up to 300 x 300 dpi, Up to 200 x 200 dpi	
Paper Handling	Memory	6 MB	
	Auto Dial	Yes	
	Fax Feature	Multi-Send / Delayed Send / Secure Receive / Fax Forwarding / DRPD	
	Input Capacity	Cassette	250-Sheet
		Multipurpose Tray	1-Sheet
	Media Type	Cassette	Plain / Thin / Thick / Thicker / Cardstock / Transparency / Pre-Printed / Recycled / Archive / Bond / Label / Envelope / Cotton / Colored / Hole Punched / LetterHead / Glossy
		Multipurpose Tray	Plain / Thin / Thick / Thicker / Cardstock / Transparency / Pre-Printed / Recycled / Archive / Bond / Label / Envelope / Cotton / Colored / Hole Punched / LetterHead / Glossy
	Media Size	Cassette	A4 / A5 / A6 / Letter / Legal / Executive / Folio / Oficio / ISO B5 / JIS B5 / Statement / Postcard / Envelope (Monarch, No-10, No-9, DL, C5, C6) / Cardstock 3" x 5" / Custom [98 x 127 mm (3.86" x 5") ~ 216 x 356 mm (8.5" x 14")]
		Multipurpose Tray	A4 / A5 / A6 / Letter / Legal / Executive / Folio / Oficio / ISO B5 / JIS B5 / Statement / Postcard / Envelope (Monarch, No-10, No-9, DL, C5, C6) / Cardstock 3" x 5" / Custom [98 x 127 mm (3.86" x 5") ~ 216 x 356 mm (8.5" x 14")]
	Media Weights	Cassette	60 - 220 g/m ² (16 - 59 lbs)
	Multipurpose Tray	60 - 220 g/m ² (16 - 59 lbs)	
Output Capacity		100-sheet Face Down	
Supplies	ADF	Type	ADF
		Document Capacity	50-sheet
		Document Size	142 x 148 mm (5.6" x 5.8") - 216 x 356 mm (8.5" x 14")
	Black toner	Yield	2,500*-page Standard Cartridge (Ships with 1,000 pages Starter Toner Cartridge) *Average standard page yield value declared in accordance with ISO/IEC 19798
		Model Code	CLT-K504S
	Colour Toner	Yield (C/M/Y)	1,800*-page Standard Cartridge (Ships with 700 pages Starter Toner Cartridge) *Average standard page yield value declared in accordance with ISO/IEC 19798
		Model Code (C/M/Y)	CLT-C504S, CLT-M504S, CLT-Y504S
	Waste Toner Container (Mono / Colour)		Approx. 14,000 images (Mono), 3,500 images (Color)
Option			512 MB Memory

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