

# Samsung Printer *Xpress* C1810W Samsung Multifunction *Xpress* C1860FW

EASY-TO-USE, MOBILE-READY COLOR LASER PRINTERS




## THEY HAVE A MOBILE IQ AS HIGH AS YOURS.

Everything you need in a color laser printer is what we put into the Samsung Xpress C1810W and C1860FW. With print speeds up to 19 ppm, they keep you productive. With our latest image processing and polymerized toner formulation, they keep you looking professional. The NFC technology makes printing wirelessly from a mobile device a breeze. Just tapping your smartphone is all it takes. Since they're from Samsung, you can also expect easy-to-use functionality and eco-friendly printing options that help you save money. For any small business or home office, it's difficult to find a more intelligent choice.

### CONTACT US:

1-800-SAMSUNG  
[samsung.com/printer](http://samsung.com/printer)

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## KEY FEATURES

### Get Print on Tap



Near Field Communication (NFC) printing is a wireless sharing technology that enables your mobile device to connect and communicate with your printer. Simply tap your phone or tablet to your multifunction printer, and print.

### Easy-to-Use Operating Panel



The large 4.3" color touch screen on the C1860FW model gives you quick and easy access to the printer's advanced print/copy/scan/fax functions and many interface options.

### Brilliant, Professional Color



Samsung's ReCP technology and new polymerized toner combine to deliver stunning, vivid professional color with exceptional clarity of both text and graphics.

### USB Direct Printing



Do you have jobs stored on a memory stick that you need to print? Just use the USB port conveniently located just below the operating panel (C1860FW only).

### Fast Print Speeds



With print speeds up to 19 ppm and a first page out time of just 16 seconds, you spend more time producing and less time waiting.

### High Yield, Low Costs



Higher-yield toner cartridges mean more time between changes, saving you time and consumables. And that translates into a lower per-page cost and reduced TCO.

**SAMSUNG**

Samsung Printer  
**Xpress** C1810W  
 Samsung Multifunction  
**Xpress** C1860FW



**KEY SPECIFICATIONS** For complete product specifications, visit [samsung.com/printer](http://samsung.com/printer)

Product	Model Number	C1810W	C1860FW
	Function	Print	4-in-1 Print, Copy, Scan, Fax
	Value Added Features	Built-in Wireless, WPS (Wi-Fi Protected Setup), One-Touch Eco-Button, NFC	Built-in Wireless, WPS (Wi-Fi Protected Setup), One-Touch Eco-Button, NFC
Print	Speed (Mono/Color)	Up to 19 ppm	Up to 19 ppm
	Emulation	PCL5C/6, PostScript 3, PDF V1.7, SPL-C (Samsung Print Language)	PCL5C/6, PostScript 3, PDF V1.7, SPL-C (Samsung Print Language)
	Resolution	Up to 9600 x 600 dpi	Up to 9600 x 600 dpi
	First Page Out Time (Mono/Color)	Less than 16 Seconds	Less than 16 Seconds
	Duplex Print	Manual	Manual
	Copy	Copy Speed	N/A
Resolution		N/A	Up to 1200 x 1200 dpi
First Copy Out Time (Mono/Color)		N/A	Less than 16 Seconds
Zoom Range		N/A	25% to 400%
Multi Copy		N/A	1-999 Pages
Copy Features		N/A	ID Copy, N-Up, Reduce/Enlarge, Book Copy
Scan		Scan Compatibility	N/A
	Scan Method	N/A	Color CIS
	Resolution (Optical/Enhanced)	N/A	1200 x 1200 dpi/Up to 4800 x 4800 dpi
	Scan Depth (Mono/Color)	N/A	8 bit / 24 bit
	Scan Speed	N/A	Up to 20 lpm
	Scan To	N/A	PC, Network, Email, USB
Fax	Compatibility	N/A	ITU-T G3, ECM
	Modem Speed	N/A	33.6 Kbps
	Resolution	N/A	Up to 300 x 300 dpi/Up to 200 x 200 dpi
	Fax Memory (Max.)	N/A	6 MB
	Fax Features	N/A	Speed Dial, Auto Redial, On Hook Dial, Last Number Redial, Delayed Fax, Fax Forward to Fax/PC, Junk Fax Barrier, Auto Reduction, Address Book Search, Color Fax, Caller ID, Distinctive Ring
Paper Handling	Input Capacity	250 sheets	250 Sheets
	Output Capacity	100 sheets	100 Sheets
	Media Size	3" x 5" - 8.5" x 14"	3" x 5" - 8.5" x 14"
	Media Type	Plain, Thin, Thick, Cardstock, Hole Punched, Transparency, PrePrinted, LetterHead, Recycled, Archive, Bond, Label, Envelope, Cotton, Colored, Glossy, Thicker Paper	Plain, Thin, Thick, Cardstock, Hole Punched, Transparency, PrePrinted, LetterHead, Recycled, Archive, Bond, Label, Envelope, Cotton, Colored, Glossy, Thicker Paper
	Media Weight	16 - 59 lbs.	16 - 59 lbs.
	ADF Capacity	N/A	50 Sheets
	ADF Document Size	N/A	Width: 5.6" x 8.5" / Length: 5.8" x 14"
General	Processor	533 MHz Dual CPU	533 MHz Dual CPU
	Memory (Max.)	256 MB (Up to 512 MB)	256 MB (Up to 512 MB)
	OS Compatibility	Windows (32/64-bit) 2000/XP/2003/2008 Server/Vista, Windows 7, Windows 8, Various Linux OS, Mac OS X 10.3 - 10.9	Windows (32/64-bit) 2000/XP/2003/2008 Server/Vista, Windows 7, Windows 8, Various Linux OS, Mac OS X 10.3 - 10.9
	Interface	Hi-Speed USB 2.0, 802.11b/g/n wireless, Wi-Fi Direct	Hi-Speed USB 2.0, 802.11b/g/n wireless, Wi-Fi Direct, Direct USB
	Mobile Printing	Samsung Mobile Print App, Google Cloud Print, AirPrint	Samsung Mobile Print App, Google Cloud Print, AirPrint
	User Interface	2-Line LCD	4.3" Color Touchscreen
	Noise Level	Less than 50 dBA Printing	Less than 50 dBA Printing
	Power Consumption	380 W (Printing), 50 W (Standby), 1.5 W (Sleep), 2.6 W (Sleep with Wi-Fi Direct), 1.26 kWh TEC, 1.52 kWh TEC (with Wi-Fi Direct)	380 W (Printing), 50 W (Standby), 2.4 W (Sleep), 3.6 W (Sleep with Wi-Fi Direct), 1.48 kWh TEC, 1.68 kWh TEC (with Wi-Fi Direct)
	Monthly Duty Cycle	40,000 images per month	40,000 images per month
	Unit Dimensions (W x D x H)	16.5" x 16.8" x 10.4"	16.5" x 16.8 x 17.6"
	Box Dimensions (W x D x H)	20.4" x 21.1" x 15.2"	21.6" x 21.9" x 23.5"
	Unit Weight	36.6 lbs	47.3 lbs
	Box Weight	43.2 lbs	55 lbs
	Consumables	Toner (Max.)	Starter Toner Yield
Standard Toner Yield			Black: 2,500 page toner yield (CLT-K504S), Cyan: 1,800 page toner yield (CLT-C504S) Magenta: 1,800 page toner yield (CLT-M504S), Yellow: 1,800 page toner yield (CLT-Y504S)
Waste Toner Bottle		Black: 14,000 pages, Color: 3,500 pages (CLT-W504)	Black: 14,000 pages, Color: 3,500 pages (CLT-W504)
Toner Metrics		Declared Yields in Accordance with ISO/IEC 19798	Declared Yields in Accordance with ISO/IEC 19798
Accessories	Included	Set / Toner Cartridge / Power Cable / Manual User's Guide* / Driver CD (Driver / EUG / Application) / Quick Installation Guide / Warranty Card* / Product Registration Card* / Service Card* / USB Cable* Item(s) with* mark may not be supplied by some countries.	Power Cord, Hi-Speed USB 2.0 Cable, Set of Starter Toner, Driver/Software CD with Digital User Manual, Warranty Card, Quick Installation Guide Item(s) with* mark may not be supplied by some countries.

**CONSUMABLES** For a complete list of accessories, visit [samsung.com/printer](http://samsung.com/printer)

**CLT-K504S**  
 Black Standard Toner Cartridge,  
 2,500-page yield

**CLT-C504S**  
 Cyan Standard Toner Cartridge,  
 1,800-page yield

**CLT-M504S**  
 Magenta Standard Toner Cartridge,  
 1,800-page yield

**CLT-Y504S**  
 Yellow Standard Toner Cartridge,  
 1,800-page yield

**CLT-W504**  
 Waste Toner Bottle



SAMSUNG Toner Recycling Program  
[samsung.com/starus](http://samsung.com/starus)



For complete product information and accessories, visit [samsung.com](http://samsung.com) or [samsung.com/printer](http://samsung.com/printer)

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