

# SAMSUNG

SAMSUNG PRINTERS

# QUICK REFERENCE GUIDE



THE NEW  
BUSINESS  
EXPERIENCE

# Samsung Printers and MFPs

## A solution for every situation.

Samsung is the fastest-growing printer manufacturer, and number two printer company worldwide. Our innovations and designs have won us more than 100 awards for performance, innovation and eco-friendliness. All of which is combined with Samsung reliability, for solutions customers can grow with.



### Global Leadership

- Fastest-growing printer manufacturer
- #1 printer company in 20 countries
- #2 printer company worldwide



### Design Innovations

- Samsung has won more than 100 awards for performance, innovation and eco-friendliness
- Easy-to-install accessories and toner
- Easy-to-navigate color touchscreens and intuitive compass design
- Smaller, lighter and quieter



### Eco-Friendly Leadership

- Eco Mode and Easy Eco Driver save toner, paper and money
- Low power consumption, all Samsung printers have earned ENERGY STAR® certification
- Toner cartridge recycling through the Samsung Takeback and Recycling (S.T.A.R.) Program



### Samsung Value

- More features and higher performance
- Increased toner yields offer best CPP by far and lowest TCO
- Samsung reliability reduces downtime



## Samsung Mobile Print App

- Print JPGs, PDFs, and Microsoft® Office® documents directly from a mobile device
- Scan from MFPs directly onto mobile devices
- Free download for iPhone®, iPad®, Android, or Windows® phone-based devices
- True B2B support including Job Accounting and Secure Print



## Tailored Solutions

- Open architecture with built-in enhanced security for customizable solutions for any vertical
- Third-party solutions
- CounThru™/Pro/Enterprise billing solutions
- SmarThru™ Workflow document solutions



## Partner Support

- Front- and back-end incentive programs
- Marketing materials and lead generation
- Sales training and demo machines for customer evaluations
- Special bid and volume pricing
- Dedicated Account Managers

---

## Warranty

We offer a 1-year parts and labor warranty standard on most printers. Samsung also offers extended maintenance contracts. Additionally, authorized Samsung parts are available to your service department.



The Samsung Takeback and Recycling Program is a free toner recycling service, and is a joint effort between Samsung and the USPS. Every returned empty cartridge is safely and responsibly recycled; they are never incinerated or sent to landfills. For more information, visit [samsung.com/starus](http://samsung.com/starus).

# Awards



**NFC Summer 2013**  
Outstanding Achievement in Innovation



**Samsung Mobile Print 1**  
Outstanding Mobile Print App



**Samsung Easy Eco Driver**  
Outstanding Achievement in Innovation



**CLP-680 Series**  
Outstanding A4 Color Printer for Small Workgroups  
**CLX-6260FW**  
Outstanding A4 Color MFP for Small Workgroups



**ProXpress M3820**  
Outstanding A4 Monochrome Printer for Small Workgroups  
**ProXpress M4020ND**  
Outstanding A4 Monochrome Printer for Small Workgroups



**CLP-775ND**  
Outstanding A4 Color Printer  
for Small/Mid-size Workgroups



**ProXpress M3370**  
Outstanding A4 Monochrome MFP  
for Small Workgroups

Follow us:  [youtube.com/samsungbizusa](http://youtube.com/samsungbizusa)

 [@SamsungBizUSA](https://twitter.com/SamsungBizUSA)

Product Support: 1-800-SAMSUNG  
1-866-SAM4BIZ

[samsung.com/b2bprinters](http://samsung.com/b2bprinters) or [samsung.com/business](http://samsung.com/business)



**SAMSUNG**

©2014 Samsung Electronics America, Inc. Samsung is a registered mark of Samsung Electronics Corp., Ltd. Specifications and designs are subject to change without notice. Non-metric weights and measurements are approximate. All brand, product, service names and logos are trademarks and/or registered trademarks of their respective manufacturers and companies. See [samsung.com](http://samsung.com) for detailed information. Printed in USA on 50% recycled (30% post-consumer waste) paper using soy inks. PNT-OBROB2B-JUL14T

# Color Laser Printers



Models	Xpress C410W	Xpress C1810W	CLP-680ND	ProXpress C2620DW	CLP-775ND
Functions					
Technology	Color Laser Single Function	Color Laser Single Function	Color Laser Single Function	Color Laser Single Function	Color Laser Single Function
Print					
Print Speed (Black/Color)	As fast as 14 seconds	Up to 19/19 ppm in Letter	Up to 25/25 ppm in Letter	Up to 27/27 ppm in Letter	Up to 35/35 ppm in Letter
First Page Out (Black/Color) (From Ready)	As fast as 14 seconds	<16 seconds	<17 seconds	<17 seconds	<11 seconds
Print Resolution	Up to 2400 x 600 effective dpi	Up to 9600 x 600 effective dpi	Up to 9600 x 600 effective dpi	Up to 9,600 x 600 effective dpi	Up to 9600 x 600 effective dpi
Processor	300 MHz	533 MHz Dual CPU	533 MHz Dual CPU	533 MHz Dual CPU	600 MHz Dual Core
Memory (Standard/Maximum)	32 MB	256 MB/512 MB	256 MB/512 MB	256 MB/512 MB	384 MB/896 MB
Print Language	SPL-C	SPLC / PCL5Ce / PCL6C / PS3 / PDF V1.7	PCL5C/6, PostScript 3, PDF v1.7, SPL-C	SPLC / PCL5Ce / PCL6 / PS / PDF / XPS	PCL5C/6, PostScript 3, PDF v1.7
Max Duty Cycle	Up to 20,000 pages per month	Up to 40,000 pages per month	Up to 60,000 pages per month	Up to 60,000 pages per month	Up to 120,000 pages per month
Paper Handling					
Input Capacity, Standard	150 sheets	250 sheets, 1-sheet multi-purpose bypass	250 sheets, 50 sheets multi-purpose tray	250 sheets, 50 sheets multi-purpose tray	500 sheets, 100 sheets multi-purpose tray
Input Capacity, Maximum	150 sheets	251 sheets	250 sheets	820 sheets	1,600 sheets
Output Capacity	50 sheets face down	100 sheets face down	150 sheets face down	150 sheets face down	350 sheets face down
Duplex Printing	Manual	Manual	Automatic	Automatic	Automatic
Media Sizes	3" x 6" - 8.5" x 14" / 16 - 58 lb	3" x 5" - 8.5" x 14" / 16 - 59 lb	3" x 5" - 8.5" x 14" / 16 - 59 lb	3" x 5" - 8.5" x 14" / 16 - 59 lb	3.5" x 5" - 8.5" x 14" / 16 - 59 lb
General					
User Interface	N/A	2-Line LCD	2-Line LCD	4.3" Color Touchscreen	4-Line Backlit LCD
Connectivity	Hi-Speed USB 2.0, Ethernet 10/100 Base-TX, 802.11b/g/n wireless, Wi-Fi Direct	Hi-Speed USB 2.0, Gigabit Ethernet, 802.11b/g/n wireless, Wi-Fi Direct	Hi-Speed USB 2.0, Gigabit Ethernet, USB 2.0 Host (front)	Hi-Speed USB 2.0, Gigabit Ethernet, USB 2.0 Host (front), 802.11b/g/n Wireless, Wi-Fi Direct	Hi-Speed USB 2.0, Gigabit Ethernet, USB 2.0 Host (front), Optional 802.11b/g/n
Operating System Compatibility	Windows (32/64-bit) 8, 7, Vista, XP, 2008R2, 2008, 2003, Various Linux, Mac 10.5 and up	Windows (32/64-bit) 8, 7, Vista, XP, 2008R2, 2008, 2003, Various Linux, Mac 10.5 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.4 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.4 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.4 and up
Noise Level	Less than 45 dBA	Less than 50 dBA	Less than 52 dBA	Less than 54 dBA	Less than 54 dBA
Power Consumption	290W (Printing), 60W (Standby), less than 1.4W (Sleep), 1.3kWh TEC	380W (Printing), 50W (Standby), 1.5W (Sleep), 1.2kWh TEC	450W (Printing), 10W (Standby), 1W (Sleep), 1.49kWh TEC	500W (Printing), 18W (Standby), 2.1W (Sleep), 1.72kWh TEC	750W (Printing), 35W (Standby), 8W (Sleep), 3.9kWh TEC
Dimensions (W x D x H) / Weight	15" x 12.2" x 8.3" / 21.7 lbs	16.5" x 16.8" x 10.4" / 36.6 lbs	16.5" x 17.8" x 12.3" / 44.4 lbs	16.5" x 17.8" x 13.9" / 37.8 lbs	18.9" x 18.3" x 17.5" / 65.9 lbs
Special Features	WPS Button, Eco Button, Google Cloud Print, NFC Tap & Print	WPS Button, Eco Button, Google Cloud Print, Apple AirPrint, NFC Tap & Print	Eco Button, Google Cloud Print, Secure Print with Built-in Pin Pad, Print Direct from USB Memory	Eco Button, Google Cloud Print, Secure Print with Built-in Pin Pad, Print Direct from USB Memory, XOA-Web, NFC Tap & Print	Eco Button, Google Cloud Print, Wireless Interface Option, Parallel Interface, Print Direct from USB Memory
Supplies					
Starter Toner / Yield	Black: Up to 700 pages; Cyan, Magenta, Yellow: Up to 500 pages	Black: Up to 1,000 pages; Cyan, Magenta, and Yellow: Up to 700 pages	Black: Up to 2,000 pages; Cyan, Magenta, and Yellow: Up to 1,500 pages	Black: Up to 2,000 pages; Cyan, Magenta, and Yellow: Up to 1,500 pages	Black, Cyan, Magenta, Yellow; Up to 3,500 pages
Black Toner / Yield	CLT-K406S (1,500 pages)	CLT-K504S (2,500 pages)	CLT-K506S (2,000 pages), CLT-K506L (6,000 pages)	CLT-K505L (6,000 pages)	CLT-K609S (7,000 pages)
Cyan Toner / Yield	CLT-C406S (1,000 pages)	CLT-C504S (1,800 pages)	CLT-C506S (1,500 pages), CLT-C506L (3,500 pages)	CLT-C505L (3,500 pages)	CLT-C609S (7,000 pages)
Magenta Toner / Yield	CLT-M406S (1,000 pages)	CLT-M504S (1,800 pages)	CLT-M506S (1,500 pages), CLT-M506L (3,500 pages)	CLT-M505L (3,500 pages)	CLT-M609S (7,000 pages)
Yellow Toner / Yield	CLT-Y406S (1,000 pages)	CLT-Y504S (1,800 pages)	CLT-Y506S (1,500 pages), CLT-Y506L (3,500 pages)	CLT-Y505L (3,500 pages)	CLT-Y609S (7,000 pages)
Other Supplies	CLT-W406 Waste Toner Container (Up to 7,000 black, 1,500 color pages) CLT-R406 Imaging Unit (Up to 16,000 black & 4,000 color pages)	CLT-W504 Waste Toner Bottle (Up to 14,000 black, 3,500 color pages)	CLT-W506 Waste Toner Container (Up to 14,000 black, 3,500 color pages)	CLT-W506 Waste Toner Container (Up to 14,000 black, 3,500 color pages)	CLT-T508 Transfer Belt (Up to 50,000 pages)
Accessories					
Paper Handling Options	N/A	N/A	CLP-S680A (520 sheets)	CLP-S680A (520 sheets)	CLP-S775A (500 sheets)
Wireless Network Options	N/A	N/A	N/A	N/A	ML-NWA65L (802.11b/g/n card)
Hard Drive Options	N/A	N/A	N/A	N/A	ML-HDK425 (250 GB HD)
Memory Upgrade Options	N/A	ML-MEM370 (512 MB)	ML-MEM370 (512 MB)	ML-MEM370 (512 MB)	ML-MEM170 (512 MB)

# Color Laser MFPs



Models	Xpress C460FW	Xpress C1860FW	CLX-6260FD / CLX-6260FW	ProXpress C2670FW
Functions				
Technology	Color Laser 4-in-1 (Print, Copy, Scan, Fax)	Color Laser 4-in-1 (Print, Copy, Scan, Fax)	Color Laser 4-in-1 (Print, Copy, Scan, Fax)	Color Laser 4-in-1 (Print, Copy, Scan, Fax)
Print				
Print Speed (Black/Color)	Up to 19/4 ppm in Letter	Up to 19/19 ppm in Letter	Up to 25/25 ppm in Letter	Up to 27/27 ppm in Letter
First Page Out (Black/Color) (From Ready)	As fast as 14 seconds	<16 seconds	<17 seconds	<17 seconds
Print Resolution / Processor	Up to 2400 x 600 effective dpi / 533 MHz Dual CPU	Up to 9600 x 600 effective dpi / 533 MHz Dual CPU	Up to 9600 x 600 effective dpi / 533 MHz Dual CPU	Up to 9,600 x 600 effective dpi / 533 MHz Dual CPU
Memory (Standard/Maximum)	128 MB	256 MB / 512 MB	512 MB / 1 GB	512 MB / 1 GB
Print Language	SPL-C / PCL5C/6 / PS3	PCL5C/6, PostScript 3, PDF v1.7, SPL-C	PCL5C/6, PostScript 3, PDF v1.7, SPL-C	SPL-C / PCL5c / PCL6 / PS3 / PDF V1.7
Max Duty Cycle	Up to 20,000 pages per month	Up to 40,000 pages per month	Up to 60,000 pages per month	Up to 60,000 pages per month
Copy				
Copy Speed (B&W/Color) (SDMC)	Up to 19/4 cpm	Up to 19/19 cpm	Up to 25/25 cpm	Up to 26/26 cpm
First Copy Out Time (B&W/Color)	<14/36 seconds	<16/16 seconds	<17/17 seconds	<17/17 seconds
Copy Resolution (Optical/Enhanced)	600 x 600 dpi/1200 x 1200 dpi	600 x 600 dpi/4800 x 4800 dpi	600 x 600 dpi/4800 x 4800 dpi	600 x 600 dpi/4800 x 4800 dpi
Reduction and Enlargement	25-400% Platen, 25-100% ADF	25-400% Platen, 25-100% ADF	25-400% Platen, 25-100% ADF	25-400% Platen, 25-100% ADF
Multicopy	Up to 99 pages	Up to 999 pages	Up to 999 pages	Up to 999 pages
Fax				
Modem Speed / Compatibility	33.6 Kbps / ITU-T G3, ECM	33.6 Kbps / ITU-T G3, ECM	33.6 Kbps / ITU-T G3, ECM	33.6 Kbps / ITU-T G3, ECM
Fax Memory	5MB	5MB	6MB	6MB (Max 1.2GB)
Fax Resolution Mono/Color	Up to 300 x 300 dpi; Up to 200 x 200 dpi	Up to 300 x 300 dpi; Up to 200 x 200 dpi	Up to 300 x 300 dpi; Up to 200 x 200 dpi	Up to 300 x 300 dpi; Up to 200 x 200 dpi
Scan				
Scan Speed	Up to 15 ipm	Up to 20 ipm	Up to 20 ipm	Up to 20 ipm
Scan Resolution	Up to 4800 x 4800 effective dpi	Up to 4800 x 4800 effective dpi	Up to 4800 x 4800 effective dpi	Up to 4,800 x 4,800 effective dpi
Scan Method/Compatibility	Color CIS/TWAIN, WIA, ICDM, SANE	Color CIS/TWAIN, WIA	Color CIS/TWAIN, WIA	Color CIS/TWAIN, WIA
Scan Size	Up to 8.5" x 14"	Up to 8.5" x 14"	Up to 8.5" x 14"	Up to 8.5" x 14"
Paper Handling				
Input Capacity (Standard, Maximum)	150 sheets / 150 sheets	250 sheets, 1-sheet multi-purpose bypass / 251 sheets	250 sheets, 50 sheets multi-purpose tray / 820 sheets	250 sheets, 50 sheets multi-purpose tray / 820 sheets
Output Capacity	50 sheets face down	100 sheets face down	150 sheets face down	150 sheets face down
Duplex Printing	Manual	Manual	Automatic	Automatic
Media Sizes / Weights	3" x 6" - 8.5" x 14" / 16 - 58 lb.	3" x 5" - 8.5" x 14" / 16 - 59 lb.	3" x 5" - 8.5" x 14" / 16 - 59 lb.	3" x 5" - 8.5" x 14" / 16 - 59 lb.
Automatic Document Feeder Capacity/Type	50-sheet ADF	50-sheet ADF	50-sheet ADF / RADF on CLX-6260FW	50-sheet RADF
General				
User Interface	2-line LCD	4.3" Color Touch Screen	4-line LCD / 4.3" Color Touch Screen on CLX-6260FW	4.3" Color Touch Screen
Connectivity	Hi-Speed USB 2.0, Ethernet 10/100 Base-TX, 802.11b/g/n wireless, Wi-Fi Direct, USB 2.0 Host (front)	Hi-Speed USB 2.0, Gigabit Ethernet, 802.11b/g/n wireless, Wi-Fi Direct, USB 2.0 Host (front)	Hi-Speed USB 2.0, Gigabit Ethernet, USB 2.0 Host (front), 802.11b/g/n (CLX-6260FW Only)	Hi-Speed USB 2.0, Gigabit Ethernet, 802.11 b/g/n wireless, Wi-Fi Direct, USB 2.0 Host (front)
Operating System Compatibility	Windows(32/64-bit) 8, 7, Vista, XP, 2008R2, 2008, 2003, Various Linux, Mac 10.4 and up	Microsoft Windows (32/64-bit) 8, 7, Vista, XP, server 2008 R2, server 2008, 2003, Various Linux, Various UNIX, Mac 10.4 and up	Microsoft Windows (32/64-bit) 8, 7, Vista, XP, server 2008 R2, server 2008, 2003, Various Linux, Various UNIX, Mac 10.4 and up	Microsoft Windows (32/64-bit) 8, 7, Vista, XP, server 2008 R2, server 2008, 2003, Various Linux, Various UNIX, Mac 10.4 and up
Noise Level	Less than 45 dBA	Less than 50 dBA	Less than 54 dBA	Less than 55 dBA
Power Consumption	290W (Printing), 60W (Standby), 2.1W (Sleep), 1.5 kWh TEC	380W (Printing), 50W (Standby), 2.4W (Sleep), 1.48 kWh TEC	450W (Printing), 16W (Standby), 1W (Sleep), 1.48 kWh TEC	500W (Printing), 18W (Standby), 2.5W (Sleep), 1.7 kWh TEC
Dimensions (W x D x H) / Weight	16" x 14.3" x 13.1" / 30.8 lbs.	16.5" x 16.8" x 17.6" / 47.3 lbs.	16.5" x 17.8" x 18.8" / 54.7 lbs.	18.5" x 17.8" x 19.9" / 58.9 lbs.
Special Features	WPS Button, Eco Button, Google Cloud Print, Apple Airprint, Print Direct from USB Memory	WPS Button, Eco Button, Google Cloud Print, Apple Airprint, Print Direct from USB Memory	Eco Button, Google Cloud Print, Secure Print with Built-in Pin Pad, Print Direct from USB Memory	Eco Button, Google Cloud Print, Basic Secure Print, Print Direct from USB Memory, 4 GB SSD Standard, RADF, XOA-Web, NFC Tap & Print
Supplies				
Starter Toner/Yield	Black: Up to 700 pages; Cyan, Magenta, Yellow: Up to 500 pages	Black: Up to 1,000 pages; Cyan, Magenta, and Yellow: Up to 700 pages	Black: Up to 2,000 pages; Cyan, Magenta, and Yellow: Up to 1,500 pages	Black: Up to 2,000 pages; Cyan, Magenta, and Yellow: Up to 1,500 pages
Black Toner/Yield	CLT-K406S (1,500 pages)	CLT-K504S (2,500 pages)	CLT-K506S (2,000 pages), CLT-K506L (6,000 pages)	CLT-K505L (6,000 pages)
Cyan Toner/Yield	CLT-C406S (1,000 pages)	CLT-C504S (1,800 pages)	CLT-C506S (1,500 pages), CLT-C506L (3,500 pages)	CLT-C505L (3,500 pages)
Magenta Toner/Yield	CLT-M406S (1,000 pages)	CLT-M504S (1,800 pages)	CLT-M506S (1,500 pages), CLT-M506L (3,500 pages)	CLT-M505L (3,500 pages)
Yellow Toner/Yield	CLT-Y406S (1,000 pages)	CLT-Y504S (1,800 pages)	CLT-Y506S (1,500 pages), CLT-Y506L (3,500 pages)	CLT-Y505L (3,500 pages)
Other Supplies	CLT-W406 Waste Toner Container (Up to 7,000 black, 1,500 color pages) CLT-R406 Imaging Unit (Up to 16,000 black & 4,000 color pages)	CLT-W504 Waste Toner Bottle (Up to 14,000 black, 3,500 color pages)	CLT-W506 Waste Toner Container (Up to 14,000 black, 3,500 color pages)	CLT-W506 Waste Toner Container (Up to 14,000 black, 3,500 color pages)
Accessories				
Paper Handling / Memory Upgrade Options	N/A / N/A	N/A / ML-MEM370 (512 MB)	CLP-S680A (520 sheets) / ML-MEM380 (1 GB)	CLP-S680A (520 sheets) / ML-MEM380 (1 GB)

# Monochrome Laser Printers



Models	Xpress M2020W	Xpress M2835DW	ProXpress M3320ND	ProXpress M3820DW
Functions				
Technology	Black and White Laser Single Function	Black and White Laser Single Function	Black and White Laser Single Function	Black and White Laser Single Function
Print				
Print Speed	Up to 21 ppm	Up to 29 ppm	Up to 35 ppm	Up to 40 ppm
First Page Out (From Ready)	<8.5 seconds	<8.5 seconds	<6.5 seconds	<6.5 seconds
Print Resolution	Up to 1200 x 1200 dpi effective output	Up to 4800 x 600 dpi effective output	Up to 1200 x 1200 dpi effective output	Up to 1200 x 1200 dpi effective output
Processor	400 MHz	600 MHz	600 MHz	600 MHz
Memory (Standard, Maximum)	64 MB	128 MB	128 MB	128 MB / 512 MB
Print Language	SPL	PCL5e/6, SPL	SPL, PCL5e/6, PostScript 3, IBM ProPrinter, EPSON, PDF V1.7	SPL, PCL5e/6, PostScript 3, IBM ProPrinter, EPSON, PDF V1.7
Max Duty Cycle	Up to 10,000 pages per month	Up to 12,000 pages per month	Up to 50,000 pages per month	Up to 80,000 pages per month
Paper Handling				
Input Capacity, Standard	150 sheets	250-sheet cassette, 1-sheet multipurpose tray	250-sheet cassette, 1-sheet multipurpose bypass	250-sheet cassette, 50-sheet multipurpose tray
Input Capacity, Maximum	150 sheets	251 sheets	771 sheets	820 sheets
Output Capacity	100 sheets face down	150 sheets face down	150 sheets face down, 1 sheet face up (bypass output)	150 sheets face down, 1 sheet face up (bypass output)
Duplex Printing	Manual	Automatic	Automatic	Automatic
Media Sizes / Weights	3" x 5" - 8.5" x 14" / 16 - 43 lbs.	3" x 5" - 8.5" x 14" / 16 - 58 lbs.	3" x 5" - 8.5" x 14" / 16 - 58 lbs.	3" x 5" - 8.5" x 14" / 16 - 58 lbs.
General				
Connectivity	Hi-Speed USB 2.0, 802.11b/g/n Wireless, Wi-Fi Direct	Hi-Speed USB 2.0, Ethernet 10/100 Base TX, 802.11b/g Wireless, and WiFi Direct	Hi-Speed USB 2.0, Ethernet 10/100 Base TX	Hi-Speed USB 2.0, Ethernet 10/100 Base TX, Wireless 802.11b/g, WiFi Direct
Operating Systems Compatibility	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, 8, Server 2008 R2, Server 2012, Various Linux, Mac 10.5 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, 8, Server 2008 R2, Server 2012, Various Linux, Various UNIX, Mac 10.5 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.5 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.5 and up
Noise Level	Less than 50 dBA	Less than 50 dBA	Less than 55 dBA	Less than 55 dBA
Power Consumption	310W (Printing), 30W (Standby), 1.5W (Sleep), 0.95 kWh TEC	400W (Printing), 45W (Standby), 1.2W (Sleep), 1.2 kWh TEC	700W (Printing), 10W (Standby), 1.1W (Sleep), 1.7 kWh TEC	700W (Printing), 10W (Standby), 1.6W (Sleep), 2.1 kWh TEC
User Interface	N/A	N/A	N/A	2-Line LCD
Dimensions (W x D x H) / Weight	13.0" x 8.5" x 7.0" / 8.8 lbs.	14.5" x 13.2" x 8.0" / 16.4 lbs.	14.4" x 14.4" x 10.3" / 21.7 lbs.	14.4" x 14.4" x 10.3" / 22.4 lbs.
Special Features	WPS Button, Eco Button, Google Cloud Print, Apple AirPrint, NFC Tap & Print	Eco Button, Built-in Duplex, High Yield Toner, Google Cloud Print, Apple Airprint, WPS Button, NFC Tap & Print	Eco Button, Built-in Duplex, High Yield Toner, Google Cloud Print	Eco Button, Built-in Duplex, Extra High Yield Toner, Google Cloud Print, Keypad for Built-in Pin Printing
Supplies				
Starter Toner/Yield	Up to 700 pages	Up to 1,200 pages	Up to 3,000 pages	Up to 3,000 pages
Black Toner/Yield	MLT-D111S (1,200 pages)	MLT-D116S (1,200 pages) MLT-D116L (3,000 pages)	MLT-D203S (3,000 pages) MLT-D203L (5,000 pages)	MLT-D203S (3,000 pages) MLT-D203L (5,000 pages) MLT-D203E (10,000 pages)
Other Supplies	N/A	N/A	N/A	N/A
Accessories				
Paper Handling Options	N/A	N/A	SL-SCF3800 (520-sheet cassette tray)	SL-SCF3800 (520-sheet cassette tray)
Memory Upgrade Options	N/A	N/A	N/A	ML-MEM370 (512 MB)
Wireless Network Options	N/A	N/A	N/A	N/A
Hard Drive Options	N/A	N/A	N/A	N/A
Other	N/A	N/A	ML-PAR100 (USB to Parallel Adapter)	ML-PAR100 (USB to Parallel Adapter)



ProXpress M4020ND	ML-4512ND	ML-5012ND / ML-5017ND	ML-5515ND / ML-6515ND
Black and White Laser Single Function	Black and White Laser Single Function	Black and White Laser Single Function	Black and White Laser Single Function
Up to 42 ppm	Up to 45 ppm	Up to 50 ppm	Up to 55 ppm / Up to 65 ppm
<6.5 seconds	<7 seconds	<7 seconds	<7.8 seconds
Up to 1200 x 1200 dpi effective output	Up to 1200 x 1200 dpi effective output	Up to 1200 x 1200 dpi effective output	Up to 1200 x 1200 dpi effective output
600 MHz	600 MHz Dual Core	600 MHz Dual Core	600 MHz Dual Core
256 MB / 512 MB	128 MB / 640 MB	256 MB / 768 MB	256 MB / 768 MB
SPL, PCL5e/6, PostScript 3, IBM ProPrinter, EPSON, PDF V1.7	PCL5e/6, IBM ProPrinter, EPSON, PostScript3, PDF Direct v1.7, XPS v1.0	PCL5e/6, IBM ProPrinter, EPSON, PostScript3, PDF Direct v1.7, XPS v1.0	PCL5e/6, PCL6, IBM ProPrinter, Epson, PostScript3, PDF Direct V1.7, XPS v1.0
Up to 100,000 pages per month	Up to 200,000 pages per month	Up to 200,000 pages per month	Up to 300,000 pages per month
250-sheet cassette, 50-sheet multipurpose tray	520-sheet cassette, 100-sheet multi-purpose tray	520-sheet cassette, 100-sheet multi-purpose tray	520-sheet cassette, 100-sheet multipurpose tray
820 sheets	1,140 sheets	2,700 sheets	3,660 sheets
150 sheets face down, 1 sheet face up (bypass output)	500 sheets face down	500 sheets face down	500 sheets face down
Automatic	Automatic	Automatic	Automatic
3" x 5" - 8.5" x 14" / 16 - 58 lbs.	3" x 5" - 8.5" x 14" / 16 - 58 lbs.	3" x 5" - 8.5" x 14" / 16 - 58 lbs.	3" x 5" - 8.5" x 14" / 16 - 58 lbs.
Hi-Speed USB 2.0, Gigabit Ethernet	Hi-Speed USB 2.0, USB 2.0 Host 1 Port (rear), Gigabit Ethernet	Hi-Speed USB 2.0, USB 2.0 Host 2 Ports (front and rear), Gigabit Ethernet	Hi-Speed USB 2.0, USB 2.0 Host 2 Ports (front and rear), Gigabit Ethernet, 802.11b/g/n (i2)
Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.5 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.4 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.4 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.4 and up
Less than 55 dBA	Less than 54 dBA	Less than 54 dBA	<56 dBA / <58 dBA
700W (Printing), 10W (Standby), 1.1W (Sleep), 2.0 kWh TEC	850W (Printing), 12W (Standby), 4.5W (Sleep)	900W (Printing), 15W (Standby), 4.5W (Sleep)	ML-5512ND - 820W (Printing), 100W (Standby), 10W (Sleep) 3.9 kWh TEC ML-6512ND - 900W (Printing), 120W (Standby), 10W (Sleep) 5.4 kWh TEC
2-Line LCD	4-line LCD	4-line LCD (ML-5012ND) 4.3" Color Touchscreen (ML-5017ND)	4-line LCD
14.4" x 14.4" x 10.3" / 22.4 lbs.	16.5" x 17.1" x 14.1" / 55.9 lbs.	16.5" x 17.1" x 14.1" / 55.9 lbs.	18.3" x 21.3" x 16.5" / 76.7 lbs.
Eco Button, Built-in Duplex, Ultra High Yield Toner, Google Cloud Print, Keypad for Built-in Pin Printing	Eco Button, Built-in Duplex, High Yield Toner, Print Direct from USB Memory	Eco Button, Built-in Duplex, High Yield Toner, Print Direct from USB Memory	Eco Button, Built-in Duplex, High Yield Toner, Print Direct from USB Memory
Up to 3,000 pages	Up to 7,000 pages	Up to 7,000 pages	Up to 10,000 pages
MLT-D203S (3,000 pages) MLT-D203L (5,000 pages) MLT-D203E (10,000 pages) MLT-D203U (15,000 pages)	MLT-D307S (7,000 pages) MLT-D307L (15,000 pages) MLT-D307E (20,000 pages) MLT-D307U (30,000 pages)	MLT-D307S (7,000 pages) MLT-D307L (15,000 pages) MLT-D307E (20,000 pages) MLT-D307U (30,000 pages)	MLT-D309S (10,000 pages) MLT-D309L (30,000 pages) MLT-D309E (40,000 pages)
N/A	MLT-R307 Imaging Unit (60,000 pages)	MLT-R307 Imaging Unit (60,000 pages)	MLT-R309 Imaging Unit (80,000 pages)
SL-SCF3800 (520-sheet cassette tray)	ML-S5012A (520-sheet cassette)	ML-S5012A (520-sheet cassette)	ML-S6512A (520-sheet cassette) ML-H6512A (2,000-sheet High Capacity Feeder)
ML-MEM370 (512 MB)	ML-MEM170 (512 MB)	ML-MEM170 (512 MB)	ML-MEM170 (512 MB)
N/A	N/A	N/A	ML-NWA65L (Wireless card)
N/A	N/A	ML-HDK470 (250 GB HDD)	ML-HDK470 (250 GB HDD)
ML-PAR100 (USB to Parallel Adapter)	ML-PAR100 (USB to Parallel Adapter)	ML-PAR100 (USB to Parallel Adapter)	ML-DSK65S (Short stand) ML-PMK65K (Maintenance Kit)

# Monochrome Laser MFPs



Models	Xpress M2070FW	Xpress M2885FW	ProXpress M3370FD
Functions			
Technology	Black and White Laser 4-in-1 (Print, Copy, Scan, Fax)	Black and White Laser 4-in-1 (Print, Copy, Scan, Fax)	Black and White Laser 4-in-1 (Print, Copy, Scan, Fax)
Print			
Print Speed	Up to 21 ppm	Up to 29 ppm	Up to 35 ppm
First Page Out (From Ready)	<8.5 seconds	<8.5 seconds	<6.5 seconds
Print Resolution	Up to 1200 x 1200 dpi effective output	Up to 4800 x 1200 dpi effective output	Up to 1200 x 1200 dpi effective output
Processor	600 MHz	600 MHz	600 MHz
Memory (Standard, Maximum)	128 MB	128 MB	256 MB / 512 MB
Print Language	GDI	PCL5e/6, SPL	SPL, PCL5e/6, PostScript3, IBM ProPrinter, Epson, PDF v1.7
Max Duty Cycle	10,000 pages per month	Up to 12,000 pages per month	Up to 50,000 pages per month
Copy			
Copy Speed (SDMC)	Up to 21 cpm	Up to 29 cpm in letter	Up to 35 cpm
First Copy Out Time	<14 seconds	<14 seconds	<10 seconds
Output Copy Resolution	600 x 600 dpi optical	Up to 1200 x 1200 dpi effective output	Up to 1200 dpi x 1200 dpi effective output
Reduction and Enlargement	25-400% Platen, 25-100% ADF	25-400% Platen, 25-400% ADF	25-400% Platen, 25-100% ADF
Multiple Copies	Up to 99 pages	Up to 99 pages	Up to 99 pages
Fax			
Modem Speed / Compatibility	33.6 Kbps / ITU-T G3, ECM	33.6 Kbps / ITU-T G3, ECM	33.6 Kbps / ITU-T G3, ECM
Fax Memory	7 MB	8 MB (600 Pages)	6 MB (500 pages)
Fax Resolution	Up to 300 x 300 dpi	Up to 300 x 300 dpi	Up to 300 x 300 dpi
Scan			
Scan Speed	Up to 17 ipm	Up to 17 ipm	Up to 20 ipm
Scan Resolution	1200 x 1200 dpi effective output	Up to 4800 x 4800 dpi effective output	Up to 4800 x 4800 dpi effective output
Scan Method/Compatibility	Color CIS	Color CIS/TWAIN, WIA, ICDM	Color CIS/TWAIN, WIA
Scan Size	Up to 8.5" x 14"	Up to 8.5" x 14"	Up to 8.5" x 14"
Paper Handling			
Input Capacity (Standard/Maximum)	150 sheets/150 sheets	250-sheet cassette tray, 1-sheet multi-purpose tray/251 Sheets	250-sheet cassette tray, 1-sheet multi-purpose bypass/771 sheets
Output Capacity	100 sheets face down	120 sheets face down	150 sheets face down
Duplex Printing	Manual	Automatic	Automatic
Media Size / Weights	3" x 5" - 8.5" x 14" / 16 to 43 lbs.	3" x 5" - 8.5" x 14" / 16 to 58 lbs.	3" x 5" - 8.5" x 14" / 16 to 58 lbs.
Automatic Document Feeder Capacity/Type	40-sheet ADF	40-sheet ADF	50-sheet ADF
General			
User Interface	2-Line LCD	2-line LCD	4-line LCD
Connectivity	Hi-Speed USB 2.0, Ethernet 10/100, Wireless 802.11 b/g/n	Hi-Speed USB 2.0, Ethernet 10/100 Base-TX, 802.11b/g/n Wireless, WiFi Direct	Hi-Speed USB 2.0, Ethernet 10/100 Base-TX
Operating System Compatibility	Windows (32/64-bit): 8, 7, Vista, XP, 2000, 2008 server, 2012 server. Mac: OS:X 10.5-10.9, Various Linux	Windows (32/64-bit): 8.1 / 8 / 7 / Vista / XP / 2012 Server / 2008 Server R2 / 2008 server / 2003 Server 2, Various Linux, Various UNIX, Mac 10.5 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.5 and up
Noise Level	Less than 50 dBA	Less than 50 dBA	Less than 55 dBA
Power Consumption	310W (Printing), 30W (Standby), 2.5W (Sleep)	Less than 400W (Printing), 50W (Standby), Less than 1.6W (Sleep)	700W (Printing), 10W (Standby), 1.1W (Sleep), 1.7 kWh TEC
Dimensions (W x D x H) / Weight	15.98" x 14.16" x 12.15" / 18.8 lbs.	15.8" x 14.3" x 14.4" / 24.9 lbs.	16.3" x 16.6" x 17.7" / 33.4 lbs.
Special Features	WPS Button, Eco Button, Google Cloud Print, Apple Airprint, NFC Tap & Print	Eco Button, Google Cloud Print, Apple Airprint, High Yield Toner WPS Button, NFC Tap & Print	Eco Button, ID Copy, Built-in Duplex, High Yield Toner, Google Cloud Print
Supplies			
Starter Toner/Yield	Up to 500 pages	Up to 1,200 pages	Up to 3,000 pages
Black Toner/Yield	MLT-D111S (1,000 standard pages)	MLT-D116S (1,200 pages) MLT-D116L (3,000 pages)	MLT-D203S (3,000 pages) MLT-D203L (5,000 pages)
Other Supplies	N/A	MLT-R116 Imaging Unit (9,000 pages)	N/A
Accessories			
Paper Handling Options	N/A	N/A	SL-SCF3800 (520-sheet cassette tray)
Memory Upgrade Options	N/A	N/A	ML-MEM370 (512 MB)
Other	N/A	N/A	ML-PAR100 (USB to Parallel Adapter)





ProXpress M3870FW	ProXpress M4070FR	SF-760P	ProXpress M4583FX
Black and White Laser 4-in-1 (Print, Copy, Scan, Fax)	Black and White Laser 4-in-1 (Print, Copy, Scan, Fax)	Black and White Laser 4-in-1 (Print, Copy, Scan, Fax)	Black & White Laser Fax (Print, Copy, Scan, Fax)
Up to 40 ppm	Up to 42 ppm	Up to 21 ppm	Up to 47 ppm
<6.5 seconds	<6.5 seconds	<8.5 seconds	<6.5 seconds
Up to 1200 x 1200 dpi effective output	Up to 1200 x 1200 dpi effective output	Up to 1200 x 1200 dpi effective output	Up to 1,200 x 1,200 dpi effective output
600 MHz	600 MHz	433 MHz	1GHz Dual CPU
256 MB / 512 MB	256 MB / 512 MB	64 MB	1 GB / 2 GB
SPL, PCL5e/6, PostScript3, IBM ProPrinter, Epson, PDF v1.7	SPL, PCL5e/6, PostScript3, IBM ProPrinter, Epson, PDF v1.7	SPL	PCL5e / PCL6 / PostScript3 / PDF Direct V1.7
Up to 80,000 pages per month	Up to 100,000 pages per month	Up to 20,000 pages per month	Up to 200,000 pages per month
Up to 40 cpm	Up to 42 cpm	Up to 21 cpm	Up to 45 CPM
<10 seconds	<10 seconds	<14 seconds	< 6.5 seconds
Up to 1200 dpi x 1200 dpi effective output	Up to 1200 dpi x 1200 dpi effective output	600 x 600 dpi optical	600 x 600 dpi optical
25-400% Platen, 25-100% ADF	25-400% Platen, 25-100% ADF	25-400% Sheetfeeder	25-400%
Up to 99 pages	Up to 99 pages	Up to 99 pages	up to 999 pages
33.6 Kbps / ITU-T G3, ECM	33.6 Kbps / ITU-T G3, ECM	33.6 Kbps / ITU-T Group 3, ECM	33.6 Kbps / ITU-T G3, ECM
6 MB (500 pages)	6 MB (500 pages)	7 MB	Up to 320 GB / HDD Shared
Up to 300 x 300 dpi	Up to 300 x 300 dpi	Up to 300 x 300 dpi	up to 600 x 600dpi
Up to 24 ipm	Up to 24 ipm	As fast as 15 sec to PC	Simplex: 35 ipm Duplex: 60 ipm
Up to 4800 x 4800 dpi effective output	Up to 4800 x 4800 dpi effective output	Up to 4800 x 4800 dpi effective output	Up to 4,800 x 4,800 dpi effective output
Color CIS/TWAIN, WIA	Color CIS/TWAIN, WIA	Color CIS	3ch Digital CIS Module
Up to 8.5" x 14"	Up to 8.5" x 14"	Up to 8.5" x 14"	Up to 8.5" x 14"
250-sheet cassette tray, 50-sheet multi-purpose tray/820 sheets	250-sheet cassette tray, 50-sheet multi-purpose tray/820 sheets	150 sheets/150 sheets	550 Sheets/ 550 Sheets
150 sheets face down	150 sheets face down	100 sheets face down	500 sheets face down
Automatic	Automatic	Manual	Automatic
3" x 5" - 8.5" x 14" / 16 to 58 lbs.	3" x 5" - 8.5" x 14" / 16 to 58 lbs.	3" x 5" - 8.5" x 14" / 16 to 43 lbs.	3" x 5" - 8.5" x 14" / 16 to 59 lbs.
50-sheet DADF	50-sheet DADF	20-sheets (Sheet-fed)	50-sheet DSDF
4-line LCD	4-line LCD	2-line Pop-up LCD	10.1" Touch Screen with Android UI
Hi-Speed USB 2.0, Ethernet 10/100 Base-TX, Direct USB Front Port, 802.11b/g/n Wireless, Wi-Fi Direct	Hi-Speed USB 2.0, Gigabit Ethernet, Direct USB Front Port	Hi-Speed USB 2.0	Hi-Speed USB 2.0, Gigabit Ethernet
Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.5 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Various UNIX, Mac 10.5 and up	Windows (32/64-bit) 2000, XP, 2003, Vista, 7, Server 2008 R2, Various Linux, Mac 10.4 and up	Windows (32/64-bit) XP, Vista, 7, 8, Server 2003, 2008, 2012, Mac 10.5 and up, Various Linux
Less than 57 dBA	Less than 57 dBA	Less than 50 dBA	Less than 54 DBA
700W (Printing), 10W (Standby), 1.1W (Sleep), 2.1 kWh TEC	700W (Printing), 10W (Standby), 1.1W (Sleep), 2.0 kWh TEC	310W (Printing), 30W (Standby), 2.3W (Sleep)	900W (Printing), 30W (Standby), 1.8W (Sleep), 2.9kWh/ week TEC
18.5" x 17.5" x 19.0" / 37.6 lbs.	18.5" x 17.5" x 19.0" / 37.6 lbs.	17.1" x 13.1" x 14.2" / 13.9 lbs.	20.9" x 18.1" x 25.5" / 70 lbs.
Eco Button, ID Copy, Built-in Duplex, Extra High Yield Toner, Google Cloud Print	Eco Button, ID Copy, Built-in Duplex, Ultra High Yield Toner, Google Cloud Print	Sheetfeeder, One-touch Dial Keys, Quick Dial Address Book, Dedicated Handset	10.1" Touch Screen LCD, XOA-Embedded, Google Cloud Print, Ultra High Yield Toner
Up to 3,000 pages	Up to 3,000 pages	700 Page Starter Toner	7,000 Page Starter Toner
MLT-D203S (3,000 pages) MLT-D203L (5,000 pages) MLT-D203E (10,000 pages)	MLT-D203S (3,000 pages) MLT-D203L (5,000 pages) MLT-D203E (10,000 pages) MLT-D203U (15,000 pages)	MLT-D101S (1,500 standard pages)	MLT-D304S (7,000 standard pages) MLT-D304L (20,000 standard pages) MLT-D304E (40,000 standard pages)
N/A	N/A	N/A	MLT-R304 (100,000 pages)
SL-SCF3800 (520-sheet cassette tray)	SL-SCF3800 (520-sheet cassette tray)	N/A	SL-SCF4500 (550-Sheet sheet cassette tray)
ML-MEM370 (512 MB)	ML-MEM370 (512 MB)	N/A	SL-MEM001 (2 GB)
ML-PAR100 (USB to Parallel Adapter)	ML-PAR100 (USB to Parallel Adapter)	N/A	SL-NWE001X (Wireless and NFC Kit), SL-DSK001S (Stand)