



Samsung Color & Monochrome Laser Printers, Fax & MFP

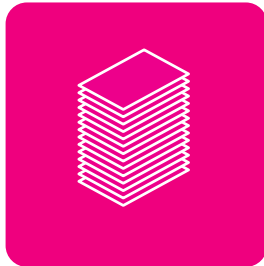
Product Solutions Guide



All they do is work, work, work.

Even when you love what you do, you still just want to get it done. Samsung laser MFPs, printers and faxes are designed with that very goal in mind. They're fast and easy to use. They're reliable and cost effective. They deliver professional and photo-quality plain paper documents. No matter what you're working for, Samsung is working for you.

Superior Productivity



Do more with more.

Higher paper capacities. Faster print speeds. Built-in automatic duplexing. Easier toner systems and low costs per page. Notice a pattern? Samsung laser products are packed with features that make you more productive.

Higher Quality



It's hard not to notice.

In a recent reliability survey, Samsung was the only printer manufacturer rated *Outstanding* by *PC World* magazine (12/03). And not only are our products dependable, they produce professional-quality documents with laser-sharp text, detailed graphics and photo-quality plain paper documents.

Better Solutions



It's better to be first.

The first built-in wireless networking solution for laser printers. The first USB 2.0 port. The first built-in duplex unit. Our ownership of the integrated development and manufacturing processes allows us to deliver the newest technologies fast, and even provides the flexibility to develop customer-specific solutions.

Features and services listed above may vary by model.





Samsung CLP-500/550 Series Color Laser Printers

Samsung CLP-500/550 series color laser printers offer the most complete solutions in the category. Fast, versatile and durable, they're packed with every feature you need to do business more brilliantly.

Superior Print Speeds Our CLP-500/550 series printers deliver all the speed you need, printing in black at up to 21 pages per minute and in color at up to 5 pages per minute.

Higher Paper Capacity With one of the highest built-in paper capacities in the category, you can print 350 pages without ever having to reload. And a second paper cassette is available for even greater capacity.

Built-In Duplex Printing Save time, money and enjoy error-free two-sided printing with a built-in duplex unit that makes it easy to print both sides of a page.

Larger Toner Capacity With the largest toner cartridges, our CLP-500/550 series printers have the lowest running cost in their class.

Whisper-Quiet Operation With fewer moving parts, our exclusive NO NOIS™ technology allows our CLP-500/550 series color laser printers to operate at a quiet 48 dBA, making for a more comfortable, less stressful workplace environment.

Versatile Connectivity With USB 2.0, IEEE-1284 parallel, Ethernet and 802.11b wireless interfaces, CLP-500/550 series printers are ready for easy plug-and-print setup with almost any application (standard connectivity varies by model).



CLP-500/500N Color Laser



A new level of productivity. The CLP-500 and CLP-500N network printer are packed with innovations that make it easy to create your most valuable documents ever.

CLP-550/550N Color Laser



It's nice to have more power when you need it. The CLP-550 and CLP-550N offer increased power and expandability for increased workloads.

Product Specifications	Best for small business	Best for workgroups
General		
Technology	Laser	Laser
Print Speed* (Mono/Color)	Up To 21 ppm/5 ppm	Up To 21 ppm/5 ppm
Duplex Print Speed* (Mono/Color)	Up To 9.6 ipm/5 ipm	Up To 9.6 ipm/5 ipm
First Page Out (Mono/Color)	Approx. 15 Sec./24 Sec.	Approx. 15 Sec./24 Sec.
Processor	Samsung SPGPM	PPC 603e – 266MHz
Color Management	ICC ICM V2.0	ICC ICM V2.0
Memory, Standard	64 MB	550: 64 MB, 550N: 128 MB
Memory, Maximum	192 MB	550: 320 MB, 550N: 384 MB
Print Language	SPL-C	PCL 6, PS 3, SPL-C
Resolution		
Print Resolution	Up To 1200 x 1200 dpi Effective Output	Up To 1200 x 1200 dpi Effective Output
Connectivity		
Connectivity, Standard	500: Hi-Speed USB 2.0, IEEE-1284 Parallel 500N: Hi-Speed USB 2.0, IEEE-1284 Parallel, 10/100Base-TX	550: Hi-Speed USB 2.0, IEEE-1284 Parallel 550N: Hi-Speed USB 2.0, IEEE-1284 Parallel, 10/100Base-TX
Connectivity, Optional	500: 10/100Base-TX, 10/100Base-TX + 802.11b Wireless LAN 500N: 10/100Base-TX + 802.11b Wireless LAN	550: 10/100Base-TX, 10/100Base-TX + 802.11b Wireless LAN 550N: 10/100Base-TX + 802.11b Wireless LAN
Paper Handling		
Input Capacity, Standard (Tray 1, Multi-Purpose Tray)	250 Sheets, 100 Sheets	250 Sheets, 100 Sheets
Input Capacity, Optional	500 Sheets	500 Sheets
Output Capacity, Standard (Face-Down)	250 Sheets	250 Sheets
Duplexing	Automatic, Built-In Unit	Automatic, Built-In Unit
Paper Size (Up To)	8.5" x 14" (Legal Size)	8.5" x 14" (Legal Size)
Media Weight	Cassette: 16 – 24 Lbs., Multipurpose Tray: 16 – 43 Lbs.	Cassette: 16 – 24 Lbs., Multipurpose Tray: 16 – 43 Lbs.
Supported OS		
Microsoft® Windows	MS Windows 98, Me, 2000, XP	MS Windows 98, Me, NT4, 2000, XP
Apple® Mac OS*	N/A	OS 8.6 – 9.2, 10.1 – 10.3
Linux	Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE (Via USB Only)	Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE
Miscellaneous		
Standard Fonts (Scalable, TrueType)	N/A	45, 136
Noise Level	48 dBA (Printing, ISO 7779)	48 dBA (Printing, ISO 7779)
Power Consumption (Printing, Power Save)	450 Watts, 35 Watts	450 Watts, 35 Watts
Duty Cycle, Monthly (Black)	Up To 35,000 Pages	Up To 35,000 Pages
Dimensions (W x D x H)	20.1" x 18.5" x 15.9"	20.1" x 18.5" x 15.9"
Weight	77.2 lbs.	77.2 lbs.
Consumables		
Black Toner	CLP-500D7K/XAA	CLP-500D7K/XAA
Cyan Toner	CLP-500D5C/XAA	CLP-500D5C/XAA
Magenta Toner	CLP-500D5M/XAA	CLP-500D5M/XAA
Yellow Toner	CLP-500D5Y/XAA	CLP-500D5Y/XAA
Toner Yield* (Mono, Color)	Approx. 7,000 Pages, 5,000 Pages (Starter: 2,000, 1,500)	Approx. 7,000 Pages, 5,000 Pages
OPC Drum	CLP-500RB/XAA, Yield: Approx. 50,000 Images	CLP-500RB/XAA, Yield: Approx. 50,000 Images
Waste Toner Container	CLP-500WB/XAA, Page Yield*: Up To 12,000 Black, 3,000 Color	CLP-500WB/XAA, Page Yield*: Up To 12,000 Black, 3,000 Color
Image Transfer Belt	CU-500RT/XAA, Yield: Approx. 50,000 Images	CU-500RT/XAA, Yield: Approx. 50,000 Images
Accessories		
Second Paper Cassette	CLP-500S5/XAA	CLP-500S5/XAA
Network Solution	ML-00NC/XAA	ML-00NC/XAA
Wireless Solution	ML-00LC/XAA	ML-00LC/XAA
Memory Upgrade	ML-00MC/XAA (64 MB), ML-00MD/XAA (128 MB)	ML-00MC/XAA (64 MB), ML-00MD/XAA (128 MB)

*Duplex function not supported in Mac OS 10.1. Max print speed and resolution may be reduced with Mac OS. *Letter size at 5% coverage.

Samsung Monochrome Laser Printers

With fast print speeds, exclusive features, renowned reliability and more, Samsung laser printers deliver uniquely superior solutions.

One-Touch Access[^] No more wasting time with complicated print drivers to find the functions you want. Samsung lets you do it with one touch and then get back to business.

One-Touch TonerSave[^] The touch of a button easily extends the life of your toner cartridges by up to 40% when used consistently.

One-Touch Cancel[^] Stop print jobs with the touch of a button, then move on with your life.

Duplex[^] Quickly and easily print on both sides of the paper. Save paper. Save money.

Compatibility[^] Samsung printers are widely compatible, supporting a number of operating systems.

Wireless Printing[^] Print quickly from a laptop or set up an easily expandable network.

Networking[^] Samsung makes networking easy. Many Samsung laser printers are available with a PortThru NIC card and SyncThru network management software for full 10/100Base-TX network compatibility.

[^]Standard features vary by model.



ML-1740 Monochrome Laser



Compact printer packed with advanced technology for fast, professional-quality documents.

ML-1750 Monochrome Laser



An entry-level PCL 6 printer with enough power and capacity for small and medium-sized offices.






ML-2150 Monochrome Laser



Fast, reliable and expandable, making it an ideal printer for small and medium-sized offices.

Product Specifications	Best for home and education	Best for the small office	Best for business
General			
Technology	Laser	Laser	Laser
Print Speed [^]	Up To 17 ppm	Up To 17 ppm	Up To 21 ppm, 10 ppm Duplex
First Page Out	12 Sec.	12 Sec.	12 Sec.
Processor	66 MHz RISC	166 MHz RISC	166 MHz RISC
Memory, Standard	8 MB	8 MB	16 MB
Memory, Maximum	8 MB	8 MB	144 MB
Print Language, Standard	GDI	PCL 6, GDI	PCL 6, GDI, IBM ProPrinter, Epson
Print Language, Optional	N/A	N/A	PS 3
Resolution			
Print Resolution	Up To 600 x 600 dpi Effective Output	Up To 1200 x 600 dpi Effective Output	Up To 1200 x 1200 dpi Effective Output
Connectivity			
Connectivity, Standard	USB 1.1, IEEE-1284 Parallel	Hi-Speed USB 2.0, IEEE-1284 Parallel	Hi-Speed USB 2.0, IEEE-1284 Parallel
Connectivity, Optional	N/A	N/A	10/100Base-TX, 802.11b Wireless LAN
Paper Handling			
Input Capacity, Standard (Tray 1, Bypass)	250 Sheets, 1 Sheet	250 Sheets, 1 Sheet	500 Sheets, 100 Sheets
Input Capacity, Optional	N/A	N/A	500 Sheets
Output Capacity, Standard (Face-Down, Face-Up)	50 Sheets, 1 Sheet	50 Sheets, 1 Sheet	250 Sheets, 100 Sheets
Duplexing	N/A	N/A	Automatic, Built-in
Paper Size	3" x 5" to 8.5" x 14" (Legal)	3" x 5" to 8.5" x 14" (Legal)	3" x 5" to 8.5" x 14" (Legal)
Media Weight	16 Lbs. - 43 Lbs.	16 Lbs. - 43 Lbs.	Cassette: 16 - 28 Lbs., Multipurpose Tray: 16 - 43 Lbs.
Supported OS			
Microsoft [®] Windows	MS Windows 98, Me, 2000, XP	MS Windows 98, Me, 2000, XP	MS Windows 98, Me, 2000, XP
Apple [®] Mac OS [*]	N/A	N/A	N/A ^{**}
Linux	Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE (Via USB Only)	Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE (Via USB Only)	Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE (Via USB Only)
Miscellaneous			
Standard Font (Scalable, Bitmap, TrueType)	Windows Fonts	45, 1, 9	45, 1, 136
Acoustics (Printing, Standby)	52 dB, 35 dB	50 dB, 35 dB	52 dB, 35 dB
Power Consumption (Printing, Power Save)	280 Watts, 10 Watts	250 Watts, 10 Watts	350 Watts, 15 Watts
Duty Cycle, Monthly	Up To 15,000 Pages	Up To 15,000 Pages	Up To 100,000 Pages
Dimensions (W x D x H)	14.2" x 14.6" x 7.8"	13.9" x 14.6" x 7.7"	14.3" x 16.1" x 11.6"
Weight	15.4 Lbs.	15.4 Lbs.	24.3 Lbs.
Consumables			
Toner Part Number	ML-1710D3/XAA	ML-1710D3/XAA	ML-2150D8/XAA
Toner Yield [†] (Standard, Starter)	Approx. 3,000 Pages, 1,000 Pages	Approx. 3,000 Pages, 1,000 Pages	Approx. 8,000 Pages, 4,000 Pages
Accessories			
Second Paper Cassette	N/A	N/A	ML-2150S5/XAA (500 Sheets)
Network Solution	N/A	ML-6050NB/XAA	ML-00NB/XAA
PostScript 3 Upgrade	N/A	N/A	ML-00PB/XAA
Memory Upgrade	N/A	N/A	Samsung 100-pin SDRAM (32 MB & 128 MB Modules)

^{*}Duplex function not supported in Mac OS 10.1. Max print speed and resolution may be reduced with Mac OS. ^{**}ML-2150 is Mac compatible with optional PostScript 3 Solution. [†]Letter size at 5% coverage.

ML-2151N Monochrome Laser	ML-2152W Monochrome Laser	ML-2550 Monochrome Laser	ML-2551N Monochrome Laser	ML-2552W Monochrome Laser
 <p>Network-ready printer for small workgroups, offering PostScript 3 and more.</p>	 <p>Wireless and network-ready printing solution with built-in duplex feature.</p>	 <p>Powerful, durable, expandable laser printer that's ready for big projects.</p>	 <p>Network-ready laser printer ideal for busy workgroups.</p>	 <p>Wireless and network-ready workgroup laser printer featuring all the latest technology.</p>
Best for small workgroups	Best for wireless printing	Best for heavy users	Best for large workgroups	Best for wireless business
<p>Laser</p> <p>Up To 21 ppm, 10 ppm Duplex 12 Sec.</p> <p>166 MHz RISC</p> <p>16 MB</p> <p>144 MB</p> <p>PCL 6, GDI, PS 3, IBM ProPrinter, Epson</p> <p>N/A</p>	<p>Laser</p> <p>Up To 21 ppm, 10 ppm Duplex 12 Sec.</p> <p>166 MHz RISC</p> <p>16 MB</p> <p>144 MB</p> <p>PCL 6, GDI, PS 3, IBM ProPrinter, Epson</p> <p>N/A</p>	<p>Laser</p> <p>Up To 25 ppm, 13.7 ipm Duplex 12 Sec.</p> <p>PPC 266 MHz</p> <p>32 MB</p> <p>160 MB</p> <p>PCL 6, PS 3, IBM ProPrinter, Epson</p> <p>N/A</p>	<p>Laser</p> <p>Up To 25 ppm, 13.7 ipm Duplex 12 Sec.</p> <p>PPC 266 MHz</p> <p>32 MB</p> <p>160 MB</p> <p>PCL 6, PS 3, IBM ProPrinter, Epson</p> <p>N/A</p>	<p>Laser</p> <p>Up To 25 ppm, 13.7 ipm Duplex 12 Sec.</p> <p>PPC 266 MHz</p> <p>32 MB</p> <p>160 MB</p> <p>PCL 6, PS 3, IBM ProPrinter, Epson</p> <p>N/A</p>
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	Up To 1200 x 1200 dpi Effective Output
<p>Hi-Speed USB 2.0, IEEE-1284 Parallel, 10/100Base-TX</p> <p>802.11b Wireless LAN</p>	<p>Hi-Speed USB 2.0, IEEE-1284 Parallel, 10/100Base-TX, 802.11b Wireless LAN</p> <p>N/A</p>	<p>Hi-Speed USB 2.0, IEEE-1284 Parallel</p> <p>10/100Base-TX, 10/100Base-TX + 802.11b Wireless LAN</p>	<p>Hi-Speed USB 2.0, IEEE-1284 Parallel, 10/100Base-TX</p> <p>10/100Base-TX + 802.11b Wireless LAN</p>	<p>Hi-Speed USB 2.0, IEEE-1284 Parallel, 10/100Base-TX, 10/100Base-TX + 802.11b Wireless LAN</p> <p>N/A</p>
<p>500 Sheets, 100 Sheets</p> <p>500 Sheets</p> <p>250 Sheets, 100 Sheets</p> <p>Automatic, Built-In</p> <p>3" x 5" to 8.5" x 14" (Legal)</p> <p>Cassette: 16 - 28 Lbs., Multipurpose Tray: 16-43 Lbs.</p>	<p>500 Sheets, 100 Sheets</p> <p>500 Sheets</p> <p>250 Sheets, 100 Sheets</p> <p>Automatic, Built-In</p> <p>3" x 5" to 8.5" x 14" (Legal)</p> <p>Cassette: 16 - 28 Lbs., Multipurpose Tray: 16-43 Lbs.</p>	<p>500 Sheets, 100 Sheets</p> <p>500 Sheets</p> <p>250 Sheets, 100 Sheets</p> <p>Automatic, Built-In</p> <p>3" x 5" to 8.5" x 14" (Legal)</p> <p>Cassette: 16 - 28 Lbs., Multipurpose Tray: 16 - 43 Lbs.</p>	<p>500 Sheets, 100 Sheets</p> <p>500 Sheets</p> <p>250 Sheets, 100 Sheets</p> <p>Automatic, Built-In</p> <p>3" x 5" to 8.5" x 14" (Legal)</p> <p>Cassette: 16 - 28 Lbs., Multipurpose Tray: 16 - 43 Lbs.</p>	<p>500 Sheets, 100 Sheets</p> <p>500 Sheets</p> <p>250 Sheets, 100 Sheets</p> <p>Automatic, Built-In</p> <p>3" x 5" to 8.5" x 14" (Legal)</p> <p>Cassette: 16 - 28 Lbs., Multipurpose Tray: 16 - 43 Lbs.</p>
<p>MS Windows 98, Me, 2000, XP</p> <p>OS 8.6 - 9.2, 10.1 - 10.3</p> <p>Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE</p>	<p>MS Windows 98, Me, 2000, XP</p> <p>OS 8.6 - 9.2, 10.1 - 10.3</p> <p>Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE</p>	<p>MS Windows 98, Me, NT4, 2000, XP</p> <p>OS 8.6 - 9.2, 10.1 - 10.3</p> <p>Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE</p>	<p>MS Windows 98, Me, NT4, 2000, XP</p> <p>OS 8.6 - 9.2, 10.1 - 10.3</p> <p>Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE</p>	<p>MS Windows 98, Me, NT4, 2000, XP</p> <p>OS 8.6 - 9.2, 10.1 - 10.3</p> <p>Red Hat, Caldera, Debian, Mandrake, Slackware, Turbolinux, SuSE</p>
<p>45, 1, 136</p> <p>52 dB, 35 dB</p> <p>350 Watts, 15 Watts</p> <p>Up To 100,000 Pages</p> <p>14.3" x 16.1" x 11.6"</p> <p>27.3 Lbs.</p>	<p>45, 1, 136</p> <p>52 dB, 35 dB</p> <p>350 Watts, 15 Watts</p> <p>Up To 100,000 Pages</p> <p>14.3" x 16.1" x 11.6"</p> <p>27.3 Lbs.</p>	<p>45, 1, 136</p> <p>53 dB, 35 dB</p> <p>450 Watts, 15 Watts</p> <p>Up To 100,000 Pages</p> <p>15.2" x 17.6" x 12.8"</p> <p>30.6 Lbs.</p>	<p>45, 1, 136</p> <p>53 dB, 35 dB</p> <p>450 Watts, 15 Watts</p> <p>Up To 100,000 Pages</p> <p>15.2" x 17.6" x 12.8"</p> <p>30.6 Lbs.</p>	<p>45, 1, 136</p> <p>53 dB, 35 dB</p> <p>450 Watts, 15 Watts</p> <p>Up To 100,000 Pages</p> <p>15.2" x 17.6" x 12.8"</p> <p>30.6 Lbs.</p>
<p>ML-2150D8/XAA</p> <p>8,000 Pages, 4,000 Pages</p>	<p>ML-2150D8/XAA</p> <p>8,000 Pages, 4,000 Pages</p>	<p>ML-2550D8/XAA</p> <p>10,000 Pages, 5,000 Pages</p>	<p>ML-2550D8/XAA</p> <p>10,000 Pages, 5,000 Pages</p>	<p>ML-2550D8/XAA</p> <p>10,000 Pages, 5,000 Pages</p>
<p>ML-2150S5/XAA (500 Sheets)</p> <p>Standard Feature</p> <p>Standard Feature</p> <p>Samsung 100-pin SDRAM (32 MB & 128 MB Modules)</p>	<p>ML-2150S5/XAA (500 Sheets)</p> <p>Standard Feature</p> <p>Standard Feature</p> <p>Samsung 100-pin SDRAM (32 MB & 128 MB Modules)</p>	<p>ML-2150S5/XAA (500 Sheets)</p> <p>ML-00NB/XAA</p> <p>Standard Feature</p> <p>Samsung 100-pin SDRAM (32 MB & 128 MB Modules)</p>	<p>ML-2150S5/XAA (500 Sheets)</p> <p>Standard Feature</p> <p>Standard Feature</p> <p>Samsung 100-pin SDRAM (32 MB & 128 MB Modules)</p>	<p>ML-2150S5/XAA (500 Sheets)</p> <p>Standard Feature</p> <p>Standard Feature</p> <p>Samsung 100-pin SDRAM (32 MB & 128 MB Modules)</p>

Samsung Fax and Multifunction Office Machines

Maximize your productivity per square foot. Our fax and multifunction machines are feature-packed, reliable and easy.

TonerSave The touch of a button easily extends the life of your toner cartridges by up to 40% when used consistently.

PowerSave Reduces energy consumption. And utility bills.

PaperSave With our 2-up copy feature, you can quickly and easily copy two pages onto one sheet of paper.

TollSave (available on select models) Easily store documents, then delay transmission until the phone rates are lowest, dramatically reducing telephone costs.

Battery Back-Up Documents are reliably stored in memory, even during a power outage, in the event your fax machine runs out of paper.

Dual Access Double your productivity. Send or receive faxes while printing or copying at the same time.

Quick Scan (select models) Scan documents into memory in as little as 1.5 seconds, then move onto your next task.



SF-5100 Fax, Copy



Plain paper laser fax with convenient copying capability, making it perfect for small and home offices.

SF-560 Fax, Copy



A fast plain paper laser fax and copy solution for busy office environments.

SF-565P Fax, Print, Copy, Scan



Compact, feature-packed 4-in-1 machine for maximum space savings in small office environments.

SCX-4016 Print, Copy, Scan



A fast, affordable 3-in-1 flatbed imaging solution for offices that need copying, printing and color scanning.

Product Specifications	Best for the small office	Best for business	Best for the small office	Best for business
Functions				
Print	No	No	Yes	Yes
Fax	Yes	Yes	Yes	No
Copy	Yes	Yes	Yes	Yes
Scan	No	No	Yes	Yes
Printer Specifications				
Print Speed [†]	N/A	N/A	Up To 17 ppm	Up To 17 ppm
Print Resolution	N/A	N/A	Up To 600 dpi Effective Output	Up To 600 dpi Effective Output
Print Language, Standard	N/A	N/A	GDI	GDI
Connectivity, Standard	N/A	USB 1.1, IEEE-1284 Parallel	USB 1.1, IEEE-1284 Parallel	USB 1.1, IEEE-1284 Parallel
Supported OS	N/A	N/A	MS Windows 98, Me, 2000, XP and Various Linux Systems (Via USB Only)	MS Windows 98, Me, 2000, XP and Various Linux Systems (Via USB Only)
Fax Specifications				
Transmission Speed (Kbps, Seconds/Page)	14.4, 6	Super G3 33.6, 3	Super G3 33.6, 3	N/A
Scan Speed	Approx. 6 Sec.	Approx. 6 Sec.	Approx. 6 Sec.	N/A
FAX Compatibility, ECM	ITU-T Group 3, ECM	ITU-T Group 3, ECM	ITU-T Group 3, ECM	N/A
Coding Method	MH/MR/MMR	MH/MR/MMR	MH/MR/MMR	N/A
Storage	1 MB, 80 Pages	2 MB, 160 Pages	2 MB, 160 Pages	N/A
Resolution	Up To 203 x 196 dpi	Up To 203 x 392 dpi	Up To 203 x 392 dpi	N/A
Quick Dialing (One-Touch, Speed-Dial)	10, 80	20, 80	20, 80	N/A
Battery Backup (Up To)	30 Min.	96 Hours	96 Hours	N/A
Copy Specifications				
Copy Speed (Up To)	6 cpm	17 cpm	17 cpm	17 cpm
Resolution (Scan/Print)	Up To 300 dpi/300 dpi Effective Output	Up To 300 dpi Effective Output/N/A	Up To 300 dpi/600 dpi Effective Output	Up To 600 dpi/600 dpi Effective Output
Copy Reduction and Enlargement	50 – 130%	50 – 150%	50 dpi – 150%	Platen: 25 – 400%
Multi-Copies	99 Pages	99 Pages	99 Pages	99 Pages
Scan Specifications				
Resolution (Optical/Enhanced)	Up To 200 dpi/N/A	Up To 200 dpi/N/A	Up To 200 dpi/1200 dpi	Up To 600 dpi/4800 dpi
Type	CIS, Mono	CIS, Mono	CIS, Mono	Color CCD
Bit Depth (Mono, Color)	N/A	N/A	8, N/A	8, 24
Grayscale	N/A	N/A	256 Levels	256 Levels
Scan Size (Up To)	15.7" x 8.2"	15.7" x 8.2"	15.7" x 8.2"	A4/Letter
Platen Size	N/A	N/A	N/A	A4/Letter
Paper Handling				
Input Capacity, Standard (Tray 1, Bypass)	150 Sheets, 1 Sheet	250 Sheets, 1 Sheet	250 Sheets, 1 Sheet	250 Sheets, 1 Sheet
Input Capacity, Optional	N/A	N/A	N/A	N/A
Output Capacity, Standard (Face-Down, Face-Up)	0, 100 Sheets	0, 150 Sheets	0, 150 Sheets	150 Sheets, 1 Sheet
Automatic Document Feeder	20 Sheets	20 Sheets	20 Sheets	N/A
Consumables				
Toner Type	1 Piece Toner Cartridge	1 Piece Toner Cartridge	1 Piece Toner Cartridge	1 Piece Toner Cartridge
Toner Yield [†] (Standard, Starter)	Approx. 2,500 Pages, 1,000 Pages	Approx. 3,000 Pages, 1,000 Pages	Approx. 3,000 Pages, 1,000 Pages	Approx. 3,000 Pages, 1,000 Pages
General				
Dimensions (W x D x H)	12.3" x 12.8" x 9"	17" x 16.6" x 13.7"	17" x 16.6" x 13.7"	18.7" x 17.2" x 13.9"
Weight	16 Lbs.	21.4 Lbs.	21.4 Lbs.	24.2 Lbs.
Power Consumption (Average, Power Save)	150 W, 10 W	300 W, 10 W	300 W, 10 W	320 W, 10 W

[†]Letter size at 5% coverage.

SCX-4216F Print, Copy, Scan, Fax	Msys-6750 Fax, Copy	SF-755P Print, Copy, Scan, Fax	Msys-835P Print, Copy, Scan, Fax	SCX-5115 Copy, Print, Scan	SCX-5315F Print, Copy, Scan, Fax
					
This functional 4-in-1 MFP is ideal for small to medium-sized businesses who need fax capability.	Designed for high-volume use, this laser fax with copy function is perfect for demanding business applications.	A high-capacity, high-speed, full-function 4-in-1 MFP ideal for even the busiest medium-sized offices.	High-performance faxing, scanning, printing and copying.	Copy, print and color scan with this high capacity, heavy-duty MFP.	This 4-in-1 multifunction digital fax, copier, printer and color scanner is a convenient space-saving unit.
Best for business	Best for heavy business faxing	Best for business	Best for business	Best for business	Best for workgroups
Yes	No	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	No	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	No	Yes	Yes	Yes	Yes
Up To 17 ppm Up To 600 dpi Effective Output GDI USB 1.1, IEEE-1284 Parallel MS Windows 98, Me, 2000, XP and Various Linux Systems (Via USB Only)	Up To 8 ppm Up To 600 dpi Effective Output N/A N/A N/A	Up To 17 ppm Up To 600 dpi Effective Output GDI USB 2.0, IEEE-1284 Parallel MS Windows 98, Me, 2000, XP and Various Linux Systems (Via USB Only)	Simplex: Up To 12 ppm, Duplex: Up To 7 ppm Up To 1200 dpi Effective Output PCL 6 USB 1.1, IEEE-1284 Parallel MS Windows 98, Me, 2000, XP and Various Linux Systems (Via USB Only)	Up To 16 ppm Up To 1200 dpi Effective Output PCL 6 USB 1.1, IEEE-1284 Parallel MS Windows 98, Me, 2000, XP and Various Linux Systems (Via USB Only)	Up To 16 ppm Up To 1200 dpi Effective Output PCL 6 USB 1.1, IEEE-1284 Parallel MS Windows 98, Me, 2000, XP and Various Linux Systems (Via USB Only)
33.6, 3 Approx. 5 Sec. ITU-T Group 3, ECM MH/MR/MMR, JPEG 4 MB, 320 Pages Up To 300 x 300 dpi 10, 100 15 Min.	14.4, 6 Approx. 3 Sec. ITU-T Group 3, ECM MH/MR/MMR 5 MB, 400 Pages Up To 300 x 300 dpi 38, 150 7 days	33.6, 3 Approx. 1.5 Sec. ITU-T Group 3, ECM MH/MR/MMR, JBIG 5 MB, 400 Pages Up To 300 x 300 dpi 40, 150 72 Hours	33.6, 3 Approx. 1.5 Sec. ITU-T Group 3, ECM MH/MR/MMR, JPEG, JBIG 8 MB, 640 Pages Up To 300 x 300 dpi 50, 249 72 Hrs.	N/A N/A N/A N/A N/A N/A N/A	Super G3 33.6, 3 Approx. 3 Sec. ITU-T Group 3, ECM MH/MR/MMR, JPEG 4 MB, 320 Pages Up To 300 x 300 dpi 40, 119 72 Hrs.
Up To 600 dpi/600 dpi Effective Output Platen: 25 – 400% 99 Pages	Up To 300 dpi/600 dpi Effective Output 50 – 200% 99 Pages	17 cpm Up To 300 dpi/600 dpi Effective Output 50 – 200% 99 Pages	Up To 600 dpi/1200 dpi Effective Output 25 – 200% 999 Pages	Up To 600 dpi/600 dpi Effective Output 24 – 400% 999 Pages	Up To 600 dpi/600 dpi Effective Output 24 – 400% 999 Pages
Up To 600 dpi/4800 dpi Color CCD 8, 24 256 Levels A4/Letter A4/Letter	N/A N/A N/A N/A N/A	Up To 600 x 300 dpi/N/A CIS, Color 8, 24 256 Levels 8.2" x 15.7" N/A	Up To 300 dpi/4800 dpi CIS 8, 24 256 Levels 8.5" x 14" (Legal) N/A	Up To 600 dpi/4800 dpi Color CCD 8, 24 (32 Internal) 256 Levels A4/Letter A4/Letter	Up To 600 dpi/4800 dpi Color CCD 8, 24 (32 Internal) 256 Levels A4/Letter A4/Letter
250 Sheets, 1 Sheet N/A 150 Sheets, 1 Sheet 30 Sheets	250 Sheets, 1 Sheet N/A 0, 100 Sheets 50 Sheets	250 Sheets, 1 Sheet 250 Sheets 1 Sheet, 150 Sheets 50 Sheets	550 Sheets, 100 Sheets 550 Sheets 250 Sheets, 0 50 Sheets	550 Sheets, 100 Sheets N/A 250 Sheets, 0 30 Sheets	550 Sheets, 100 Sheets N/A 250 Sheets, 0 30 Sheets
SCX-4216D3/XAA	SF-6800D6/XAR	SCX-4216D3/XAA	SCX-5312D6/XAA SCX-5315R2/XAA	SCX-5312D6/XAA SCX-5315R2/XAA	SCX-5312D6/XAA SCX-5315R2/XAA
1 Piece Toner Cartridge Approx. 3,000 Pages, 1,000 Pages	1 Piece Toner Cartridge Approx. 6,000 Pages	1 Piece Toner Cartridge Approx. 3,000 Pages	2 Piece Toner And Drum Toner: 6,000 Pages, Drum: 15,000 Pages (Approx.)	2 Piece Toner And Drum Approx. 6,000 Pages, 1,000 Pages (Drum: Approx. 15,000 Pages)	2 Piece Toner And Drum Approx. 6,000 Pages, 1,000 Pages (Drum: Approx. 15,000 Pages)
18.7" x 17.2" x 16.4" 27.1 Lbs. 320 W, 10 W	9.8" x 10.2" x 9.6" 17.6 Lbs. 164 W, 40 W	17" x 16.6" x 13.7" 21.4 Lbs. 300 W, 12 W	21.5" x 17.7" x 15.5" 48.4 Lbs. 320 W, 19 W	21" x 17" x 18" 55 Lbs. 380 W, 19 W	21" x 17" x 18" 55 Lbs. 380 W, 19 W

The way we think. Exciting features. Distinctive designs. Entirely new products. They're what the world expects of us. And they're what we expect of ourselves. Because we're driven by the thought that even when it's perfect, it can be better. It's why we continually reinvent even our own successful products. And it's a way of thinking that consistently results in products with more power. More productivity. More style. More fun. More everything. We also manufacture many of our own components, so we have the freedom to conceive and design and build and create without limit. Our way of thinking lets us give you exactly the products you want. Which, in the end, are exactly the products we want.

SAMSUNG

Accessories

Remember, Samsung printers, fax machines and multifunction machines work best with genuine Samsung toner cartridges and other accessories.

Awards



ML-1750
September 2003



SCX-5312F
Msys-835P
January 2003
CLP-500
March 2003



ML-1750
April 2003



ML-1750
May 2003



ML-1710
January 2003
February 2003
March 2003



ML-1710
June 2003

Support

We're here when you need us. Our industry-leading technical support is available on all Samsung printers. Just call us at 1-800-SAMSUNG.

www.samsungusa.com

1-800-SAMSUNG

SAMSUNG

©2004 Samsung Electronics America, Inc. Specifications and design 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. †Print speeds (pages per minute) may vary due to various factors including complexity and graphics size, I/O configuration, computer configuration, amount of RAM at the printer, network operating system, network configuration and printer color calibration. This information is subject to change without notice and is provided "as-is" with no warranty. Samsung shall not be liable for any direct, indirect, special, incidental, or consequential damages in connection with the use of this material. Printed in USA. PFAF_05/04r5

