

Lexmark C510 Color Laser Printer



Brilliant



Complex jobs are quick and easy with speeds up to 30 ppm in monochrome, 8 ppm in color and fast time to first print

Create professional, high quality color documents with 2400 image quality

500 MHz controller is resident in the printer for less network traffic and faster processing and throughput

LEXMARKTM

Lexmark

C510



Lexmark C510(n)



Lexmark C510(n)
with optional 530-sheet drawer



Lexmark C510dtn

Superior print quality

Standard PostScript, the language of color

2400 image quality

Create professional, high-quality color documents

Automatic calibration, consistent results

Powerful performance

Up to 30 ppm monochrome and 8 ppm color

Powerful 500 MHz processor

64 MB standard memory

Robust networking

Efficient networking architecture means no waiting for network print jobs

Standard MarkVision network print management software for reliable network connectivity

500 MHz controller on board reduces dependency on your PC and network to complete your complex jobs

Intelligent color

Coverage estimator provides coverage percentage for each color

ColorSaver saves up to 50% toner usage for images and graphics while leaving text normal darkness

Monochrome driver and color lock-mode provide IT administrators the ability to manage color usage

The high-quality, small workgroup color laser printer for price-sensitive business users.

	Lexmark C510, C510n, C510dtn
Part Number	US/Canada 20K1100 (C510), 20K1200 (C510n), 20K1300 (C510dtn)
Technology	Color electrophotographic laser
Speed Black Color	Up to 30 ppm Up to 8 ppm
Resolution	2400 image quality
Time to First Page Black Color	Up to 13 seconds Up to 19 seconds
Processor	500 MHz RISC
Memory (std./max.)	64MB/320MB (C510) 128MB/320MB (C510n, C510dtn)
Connectivity	Standard: USB port, bidirectional IEEE 1284 parallel port (C510), 10/100BaseTX Ethernet (C510n, C510dtn) Optional: MarkNet™ X2000 series of external print servers, N4000e external print server, MarkNet N2100 series of internal print servers, Serial RS-232C Interface Card, Parallel 1284-B Interface Card, Coax/Twinax Adapter for SCS
Operating Systems	Microsoft Windows XP, 2000, Me, 98, 95, NT 4.0, Server 2003; Linux, UNIX, Novell and Mac OS 8.6 and above For a complete list, visit www.lexmark.com
Emulations	PostScript 3 emulation, PCL 6 emulation, PPDS Migration Tool, PDF
Fonts	PostScript emulation: 158 scalable PCL emulation: 89 scalable, 2 bitmapped PPDS fonts: 39 scalable, 5 bitmapped
Paper Capacity Standard (in/out) Maximum (in/out)	250/250 780/250
Paper Options	Standard: 250-sheet input drawer, 530-sheet input drawer and duplex unit (C510dtn) Optional: 530-sheet input drawer, duplex unit
Paper Sources Standard (in/out) Maximum (in/out)	1/1 2/1
Media Types	Plain paper, glossy paper, envelopes, card stock, transparencies, labels
Media Sizes	Letter, A4, A5, legal, executive, folio, statement, envelopes (#9, COM 10, DL, C5, B5)
Media Weights	Plain paper: 16 to 32 lb (60 to 120 g/m ²) Card stock: up to 110 lb index (199 g/m ²)
Size/Weight	C510: 19.5" x 16.5" x 15.2" (W x D x H) (495 mm x 420 mm x 385 mm) 67 lb (30.3 kg) C510n: 19.5" x 16.5" x 15.2" (W x D x H) (495 mm x 420 mm x 385 mm) 67 lb (30.3 kg) C510dtn: 19.5" x 20.7" x 23.2" (W x D x H) (495 mm x 525 mm x 590 mm) 91 lb (41.2 kg)
Acoustics	53 dBA printing, 41 dBA idle
Supplies*	Ships with: 1,500-page Cyan, Magenta, Yellow and Black Starter Toner Cartridges Optional supplies: 3,000-page Cyan, Magenta and Yellow Toner Cartridges 5,000-page Black Toner Cartridge 6,600-page Cyan, Magenta and Yellow High Yield Toner Cartridges 10,000-page Black High Yield Toner Cartridge
Duty Cycle	Up to 35,000 pages per month
Warranty	1-year LexOnSite SM Repair

* Yield is based on approximately 5% coverage

Order Information Chart

Part No.	UPC	Description
US/Canada		
20K1100	7-34646-64100-5	C510
20K1200	7-34646-64200-2	C510n
20K1300	7-34646-64300-9	C510dtn
SUPPLIES		
Print Cartridges¹		
20K0500	7-34646-12269-6	3,000-page Cyan Toner Cartridge
20K0501	7-34646-12270-2	3,000-page Magenta Toner Cartridge
20K0502	7-34646-12271-9	3,000-page Yellow Toner Cartridge
20K0503	7-34646-12272-6	5,000-page Black Toner Cartridge
20K1400	7-34646-02911-7	6,600-page High Yield Cyan Toner Cartridge
20K1401	7-34646-02912-4	6,600-page High Yield Magenta Toner Cartridge
20K1402	7-34646-02913-1	6,600-page High Yield Yellow Toner Cartridge
20K1403	7-34646-02914-8	10,000-page High Yield Black Toner Cartridge
Other Supplies		
20K0504	7-34646-12273-3	Photodeveloper Cartridge
20K0505	7-34646-12274-0	Waste Toner Bottle
20K0506	7-34646-12275-7	LV Fuser Unit
Media		
12A5940	7-34646-17130-4	Transparencies (Letter, 50 sheets)
12A5941	7-34646-17129-8	Transparencies (A4, 50 sheets)
12A5950	7-34646-24547-0	Glossy Paper (Letter, 200 sheets)
12A5951	7-34646-24548-7	Glossy Paper (A4, 200 sheets)
OPTIONS AND FEATURES		
Paper Handling Options		
20K0509	7-34646-12278-8	530-Sheet Drawer
20K1025	7-34646-02553-9	530-Sheet Tray
20K1024	7-34646-02552-2	250-Sheet Standard Tray
20K0510	7-34646-12279-5	250-Sheet Legal Tray
20K0511	7-34646-12280-1	Duplex Unit
Memory Options		
16H0058	7-34646-24758-0	64MB SDRAM
16H0059	7-34646-24759-7	128MB SDRAM
11K4616	7-34646-12127-9	16MB Flash Card
11K4632	7-34646-12128-6	32MB Flash Card
11K4603	7-34646-12125-5	20+GB Hard Drive with Adapter
Font Options		
10G0743	7-34646-12383-9	Korean Font Card
10G0744	7-34646-12142-2	Simplified Chinese Font Card
10G0745	7-34646-12143-9	Traditional Chinese Font Card
10G0746	7-34646-12144-6	Japanese Font Card

Part No.	UPC	Description
APPLICATION SOLUTIONS		
Optra Forms Solutions		
11N0040	7-34646-20731-7	Optra Forms™ Software
11N0052	7-34646-20732-4	Optra Forms Director
11N0056	7-34646-30810-6	Optra Forms Manager
10G0747	7-34646-12145-3	Optra Forms 16MB Flash Card
10G0748	7-34646-12146-0	Optra Forms 32MB Flash Card
43H5841	7-34646-17041-3	Optra Forms 2-Key Security
43H5842	7-34646-17042-0	Optra Forms 3-Key Security
10G0749	7-34646-12147-7	Optra Forms Hard Disk 20+ GB ²
Other Options		
20K1230	7-34646-02599-7	ImageQuick™ Card
20K1231	7-34646-02600-0	Bar Code Card
20K1232	7-34646-02601-7	PrintCryption™ Card
NETWORK CONNECTIONS		
Internal Print Servers²		
14S0000	7-34646-12115-6	MarkNet N2100t Token-Ring
14S0020	7-34646-12116-3	MarkNet N2101e Ethernet 10/100BaseTX
External Print Servers		
46D0060	7-34646-30316-3	MarkNet X2011e Ethernet 10/100BaseTX – 1-Port
46D0040	7-34646-30315-6	MarkNet X2012e Ethernet 10/100BaseTX/10Base2 – 1-Port
46D0020	7-34646-30314-9	MarkNet X2031e Ethernet 10/100BaseTX – 3-Port
46D0000	7-34646-30313-2	MarkNet X2030t Token-Ring – 3-Port
14T0030	7-34646-02509-6	N4000e External Print Server Ethernet 10/100BaseTX – 1-Port
Wireless Print Adapters		
1010025	7-34646-11802-6	802.11b Wireless Print Adapter (US)
1010026	7-34646-11803-3	802.11b Wireless Print Adapter (International)
OTHER ATTACHMENT OPTIONS		
Adapters		
11K4601	7-34646-12069-2	Parallel 1284-B Interface Card
11K4602	7-34646-12068-5	RS-232C Serial Interface Card
1368705	7-34646-11309-0	External Serial Adapter
Cables		
1329605	0-87944-09056-4	10-Foot Parallel Printer Cable
12A2405	7-34646-18340-6	2-Meter USB Printer Cable
1038693	7-34646-21649-4	50-Foot Serial Printer Cable

¹ Yield is based on approximately 5% print coverage

² Requires one internal solutions port

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