

## 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

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Create professional, high quality color documents with 2400 image quality

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

**LEXMARK**<sup>TM</sup>

# Lexmark

# C510



Lexmark C510(n)



Lexmark C510(n)  
with optional 530-sheet drawer



Lexmark C510dtn

## Superior print quality

Standard PostScript emulation, 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.

	<b>Lexmark C510, C510n, C510dtn</b>
<b>Part Number</b>	Canada 20K1100 (C510), 20K1200 (C510n), 20K1300 (C510dtn), 53A1262 (C510 with legal tray), 53A1263 (C510n with legal tray)
<b>Technology</b>	Color electrophotographic laser
<b>Speed</b> Black Color	Up to 30 ppm Up to 8 ppm
<b>Resolution</b>	2400 image quality
<b>Time to First Page</b> Black Color	Up to 13 seconds Up to 19 seconds
<b>Processor</b>	500 MHz RISC
<b>Memory (std./max.)</b>	64MB/320MB (C510) 128MB/320MB (C510n, C510dtn)
<b>Connectivity</b>	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
<b>Operating Systems</b>	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 <a href="http://www.lexmark.com">www.lexmark.com</a>
<b>Emulations</b>	PostScript 3 emulation, PCL 6 emulation, PPDS Migration Tool, PDF
<b>Fonts</b>	PostScript emulation: 158 scalable PCL emulation: 89 scalable, 2 bitmapped PPDS fonts: 39 scalable, 5 bitmapped
<b>Paper Capacity</b> Standard (in/out) Maximum (in/out)	250/250 780/250
<b>Paper Options</b>	Standard: 250-sheet input drawer (all models), 530-sheet input drawer and duplex unit (C510dtn) Optional: 530-sheet input drawer, duplex unit (C510/C510n)
<b>Paper Sources</b> Standard (in/out) Maximum (in/out)	1/1 2/1
<b>Media Types</b>	Plain paper, glossy paper, envelopes, card stock, transparencies, labels
<b>Media Sizes</b>	Letter, A4, A5, legal, executive, folio, statement, envelopes (#9, COM 10, DL, C5, B5)
<b>Media Weights</b>	Plain paper: 16 to 32 lb (60 to 120 g/m <sup>2</sup> ) Card stock: up to 110 lb index (210 g/m <sup>2</sup> )
<b>Size/Weight</b>	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)
<b>Acoustics</b>	53 dBA printing, 41 dBA idle
<b>Supplies*</b>	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
<b>Duty Cycle</b>	Up to 35,000 pages per month
<b>Warranty</b>	1-year LexOnSite <sup>SM</sup> Repair

\* Yield is based on approximately 5% coverage

# Order Information Chart

Part No.	UPC	Description
<b>Canada</b>		
20K1100	7-34646-64100-5	C510
20K1200	7-34646-64200-2	C510n
20K1300	7-34646-64300-9	C510dtn
53A1262		(C510 with legal tray)
53A1263		(C510n with legal tray)
<b>SUPPLIES</b>		
<b>Print Cartridges<sup>1</sup></b>		
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
<b>Other Supplies</b>		
20K0504	7-34646-12273-3	Photodeveloper Cartridge
20K0505	7-34646-12274-0	Waste Toner Bottle
20K0506	7-34646-12275-7	LV Fuser Unit
<b>Media</b>		
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)
<b>OPTIONS AND FEATURES</b>		
<b>Paper Handling Options</b>		
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
<b>Memory Options</b>		
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
<b>Font Options</b>		
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
<b>APPLICATION SOLUTIONS</b>		
<b>Optra Forms Solutions</b>		
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 <sup>2</sup>
<b>Other Options</b>		
20K1230	7-34646-02599-7	ImageQuick™ Card
20K1231	7-34646-02600-0	Bar Code Card
20K1232	7-34646-02601-7	PrintCryption™ Card
<b>NETWORK CONNECTIONS</b>		
<b>Internal Print Servers<sup>2</sup></b>		
14S0000	7-34646-12115-6	MarkNet N2100t Token-Ring
14S0020	7-34646-12116-3	MarkNet N2101e Ethernet 10/100BaseTX
<b>External Print Servers</b>		
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
<b>Wireless Print Adapters</b>		
1010025	7-34646-11802-6	802.11b Wireless Print Adapter (US)
1010026	7-34646-11803-3	802.11b Wireless Print Adapter (International)
<b>OTHER ATTACHMENT OPTIONS</b>		
<b>Adapters</b>		
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
<b>Cables</b>		
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

<sup>1</sup> Yield is based on approximately 5% print coverage

<sup>2</sup> Requires one internal solutions port

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