

The Lexmark T520



Lexmark's easy-to-use, space-saving laser printer offers exceptional performance at an outstanding value

- Outstanding Value
 - Best price/performance in its class
 - Powerful 200 MHz processor handles intensive printing tasks
- Exceptional Performance
 - Engine speed of 20-pages-per-minute and print time of less than nine seconds to first page allow fast turnaround
 - User-specified print resolution of up to 1200 x 1200 dpi produces crisp text and high-quality graphics
- User Convenience
 - Easily expandable, modular paper-handling options provide printing flexibility
 - High-yield, single-element toner cartridge reduces operator intervention
 - Print-and-hold function facilitates secure printing of confidential documents in a network environment

Part Numbers

- United States
 - T520: 09H0000
 - T520d: 09H0250
 - T520n: 09H0100
 - T520dn: 09H0350
 - T520 for label applications: 09H0062
 - T520n for label applications: 09H0063
- Canada
 - T520: 09H0000
 - T520d: 09H0250
 - T520n: 09H0100
 - T520dn: 09H0350

Technology

- Monochrome laser

Speed

- Up to 20 pages per minute
- Less than 9 seconds time to first page

Print Quality

- 1200 x 1200 dpi
- 1200 image quality
- 600 x 600 dpi
- 300 x 300 dpi

Processor

- 200 MHz

Memory (std/max)

- 8MB/264MB (T520)
- 8MB/264MB (T520d)
- 16MB/272MB (T520n)
- 16MB/272MB (T520dn)

Connectivity

- USB port standard (all models)
- Bidirectional parallel port standard (T520)
- 10BaseT/100BaseTX Ethernet standard on "n" and "dn" models
- One internal solutions port
- T520 supports the MarkNet™ X2000 series of external print servers
- T520 supports the MarkNet N2000 series of internal print servers
- Optional Tri-Port Adapter with RS-232/422 Serial, LocalTalk and IR Adapter ports
- Optional USB/Parallel 1284-C Interface Card
- Optional Coax/Twinax Adapter for SCS

Multifunction Options

- Lexmark X242*
- Lexmark X443*

Compatibility

- PostScript 3 emulation standard
- PCL 6 emulation standard
- PPDS Migration Tool

Font Selection

- PostScript 3 emulation
 - 156 scalable fonts
- PCL 6 emulation
 - 84 scalable fonts
 - 2 bitmapped fonts
- PPDS Migration Tool
 - 39 scalable fonts
 - 5 bitmapped fonts

Paper Handling

- Media sizes:
 - Standard support including letter, legal, A4, A5, JIS B5, executive, folio, statement, and custom sizes from 5.5" x 8.27" to 8.5" x 14"
 - Expanded custom sizes 2.75" x 5" to 8.5" x 14" available with the Universally Adjustable Tray
- Media types:
 - Plain paper, bond, envelopes, card stock, transparencies, paper labels, dual-web labels, polyester labels, and vinyl labels
- Media weights:
 - 16 lb. to 47 lb. bond
 - Up to 125 lb. card stock
- Input (std/max): 350/3,850 sheets
- Standard input sources:
 - One 250-sheet tray
 - One 100-sheet multipurpose tray
- Maximum input sources: 7
 - The 2 standard inputs plus 4 additional drawers (250-, 500-, and 2,000-sheet) in any combination, except only one 2,000-sheet input drawer may be used
 - One envelope feeder
- Output: 250 sheets
- Optional duplex unit for two-side printing
- For additional options and part numbers, see Order Information Chart on reverse side

Supplies

- The Lexmark T520 ships with
- 5,000-page** starter cartridge
- Other supplies:
- 7,500-page** Prebate™ print cartridge
 - 20,000-page** high yield Prebate print cartridge
 - 20,000-page** high yield print cartridge

Operating Systems

- Microsoft Windows 2000, Me, 98, 95, NT 4.0 or higher; UNIX, Linux and Mac OS
- For a complete list, see www.lexmark.com

Size/Weight

- 15.7" x 20.2" 13.4" (W x D x H) (400 mm x 513 mm x 340 mm)
- 43.5 lb. (19.7 kg)

Acoustics

- 51 dBA printing
- 30 dBA idle

Duty Cycle

- Up to 100,000 pages per month

Warranty

- 1-year LexExpress

*Minimum 32MB memory required

**Yield is based on approximately 5% print coverage

Order Information Chart

Part Number	UPC	Description
United States		
09H0000	7-34646-62000-0	T520
09H0250	7-34646-62450-3	T520d
09H0100	7-34646-62200-4	T520n
09H0350	7-34646-62650-7	T520dn
09H0062	7-34646-62062-8	T520 for Label Applications
09H0063	7-34646-62063-5	T520n for Label Applications
Canada		
09H0000	7-34646-62000-0	T520
09H0250	7-34646-62450-3	T520d
09H0100	7-34646-62200-4	T520n
09H0350	7-34646-62650-7	T520dn
SUPPLIES		
Print Cartridges		
12A6735	7-34646-24472-5	High Yield Print Cartridge
12A6830	7-34646-24473-2	Prebate Print Cartridge
12A6835	7-34646-24474-9	High Yield Prebate Print Cartridge
12A6839	7-34646-24475-6	High Yield Prebate Print Cartridge for Label Applications
Routine Maintenance		
99A1017	N/A	Charge Roll Kit
99A1015	N/A	Transfer Roll Kit
99A0725	N/A	Label Fuser Wiper
Media		
1053740	7-34646-12769-1	Transparencies (Letter)
1053741	7-34646-12770-7	Transparencies (A4)
OPTIONS AND FEATURES		
Paper Handling Options		
11K0681	7-34646-28600-8	250-Sheet Drawer
11K0688	7-34646-28601-5	500-Sheet Drawer
11K1059	7-34646-28609-1	250-Sheet Tray
11K1060	7-34646-28610-7	500-Sheet Tray
11K0718	7-34646-28602-2	2,000-Sheet Drawer (Letter)
11K0719	7-34646-28603-9	2,000-Sheet Drawer (A4)
11K0721	7-34646-28605-3	250-Sheet Duplex Unit
11K0720	7-34646-28604-6	Envelope Feeder
11K1941	7-34646-39707-0	400-Sheet Universally Adjustable Tray
11K1942	7-34646-39706-3	400-Sheet Universally Adjustable Drawer
11K1574	7-34646-28625-1	250-Sheet Universally Adjustable Tray
11K1878	7-34646-28626-8	250-Sheet Universally Adjustable Drawer
Memory Options		
5K00013	7-34646-28612-1	4MB SDRAM
5K00014	7-34646-28613-8	8MB SDRAM
5K00015	7-34646-28614-5	16MB SDRAM
5K00016	7-34646-28615-2	32MB SDRAM
5K00017	7-34646-28616-9	64MB SDRAM
5K00119	7-34646-28621-3	128MB SDRAM
5K00115	7-34646-28617-6	2MB Flash DIMM
5K00116	7-34646-28618-3	4MB Flash DIMM
5K00117	7-34646-28619-0	8MB Flash DIMM
5K00118	7-34646-28620-6	16MB Flash DIMM
45H0001	7-34646-13653-2	Hard Disk Adapter
11K3927	7-34646-20991-5	5 + GB Hard Disk with Adapter

*Requires a serial interface, Tri-Port Adapter or External Serial Adapter
 **Minimum 32MB memory required

Part Number	UPC	Description
APPLICATIONS SOLUTIONS		
Optra Forms Solutions		
11N0040	7-34646-20731-7	Optra Forms™ Software
11N0052	7-34646-20732-4	Optra Forms Director
5K00215	7-34646-28715-9	Optra Forms 2MB Flash DIMM
5K00216	7-34646-28716-6	Optra Forms 4MB Flash DIMM
5K00217	7-34646-28717-3	Optra Forms 8MB Flash DIMM
5K00218	7-34646-28718-0	Optra Forms 16MB Flash DIMM
43H5841	7-34646-17041-3	2-Key Security*
43H5842	7-34646-17042-0	3-Key Security*
11K3928	7-34646-20992-2	Optra Forms 5 + GB Hard Disk with Adapter
Other Options		
44H0067	7-34646-24455-8	Lexmark T520/T522/T620/T622 ImageQuick™ Card
11K3800	7-34646-24481-7	Lexmark T520/T522/T620/T622 Bar Code Card
5K00205	7-34646-24457-2	Lexmark T520/T522/T620/T622 Card for IPDS and SCS/TNe
NETWORK CONNECTIONS		
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
Internal Print Servers		
44D0020	7-34646-17333-9	MarkNet N2000t Token-Ring
44D0000	7-34646-17332-2	MarkNet N2001e Ethernet 10/100BaseTX
44D0050	7-34646-17334-6	MarkNet N2002e Ethernet 10BaseT/2
OTHER ATTACHMENT OPTIONS		
Interface Card		
44H0034	7-34646-17045-1	USB/Parallel 1284-C Interface Card
Adapters		
1368705	7-34646-11309-0	External Serial Adapter
44H0008	7-34646-12648-9	Tri-Port Adapter – LocalTalk/Serial/Infrared
44H0009	7-34646-12650-2	Infrared Adapter
44H0011	7-34646-12699-1	Coax/Twinax Adapter for SCS
Cables		
43H5171	7-34646-13774-4	Parallel (3-Meter) 1284-C Cable
1329605	0-87944-09056-4	Parallel (10') Cable
1427498	7-34646-13068-4	Parallel (20') Cable
12A2405	7-34646-18340-6	USB (2-Meter) Cable
1038693	7-34646-21649-4	Serial (50') Cable
MULTIFUNCTION SOLUTIONS		
Furniture		
43H2950	7-34646-12679-3	T Printer Stand with Cabinet
11K2036	7-34646-39600-4	T Printer Stand
43H5250	7-34646-13845-1	T Low Profile Printer Stand
11K3306	7-34646-21008-9	MFP Stand
16A0805	7-34646-36703-5	MFP Adjustable Stand
16A0503	7-34646-26665-9	T Scanner Shelf
11K2037	7-34646-13861-1	Scanner Stand with Cabinet
Multifunction Options		
16A0470	7-34646-26670-3	Lexmark X242**
16A0533	7-34646-20597-9	Lexmark X443**

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