

Lexmark T642



- Feature-packed high-performance workgroup printer
- Broad range of paper-handling options
- Optional 802.11g wireless networking
- Advanced user interface for easy operation

LEXMARK[™]

Lexmark T642



- ImageQuick™ standard for fast graphic printing
- USB Direct interface for quick walk-up printing from USB flash memory drive
- Bookmark capability for easy on-demand printing from the Internet or intranet
- Numeric keypad for easy entry of confidential printing PINs

Lexmark T642, T642n, T642tn, T642dtn

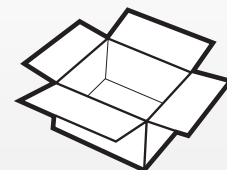
Product Specifications

Part Number¹	US/Canada: 20G0200 (T642), 20G0250 (T642n), 20G0430 (T642tn), 20G0530 (T642dtn)
Product Class	Medium to large workgroup laser printer
Speed	Up to 45 ppm
Resolution	1200 x 1200 dpi, 2400 image quality, 1200 image quality, 600 x 600 dpi
Time to First Page	As fast as 8.5 seconds
Processor	457 MHz
Memory (std./max.)	T642: 64MB/576MB; T642n, T642tn, T642dtn: 128MB/640MB
Connectivity	
Standard	T642: Parallel, USB, 2 internal solutions ports (ISP), USB Direct Interface T642n, T642tn, T642dtn: Ethernet, Parallel, USB, 2 ISPs, USB Direct Interface
Optional	T642: Ethernet, Gigabit Ethernet, Serial, Token-Ring, Coax/Twinax, Wireless, Fiber Optic T642n, T642tn, T642dtn: Gigabit Ethernet, Serial, Token-Ring, Coax/Twinax, Wireless, Fiber Optic
Network Mgmt. Utility	MarkVision Professional
Operating Systems	Windows, Linux, UNIX, Mac, NetWare and OS/400 For a complete list, visit www.lexmark.com.
Printer Languages	PostScript 3 and PCL 6 emulations, PPDS Migration Tool
Direct Print Formats	Base: PDF v1.5; Network: PDF v1.5, JPEG, JPG, TIFF, GIF, PNG, BMP, PCX and DCX
Fonts	PCL: 89 scalable, 2 bitmapped, Includes: OCR-A, OCR-B and Code 3 of 9 bar codes; PostScript: 158 scalable; PPDS: 39 scalable, 5 bitmapped
Size (WxDxH)	T642, T642n: 17.2 in. x 20.6 in x 16 in. (436 mm x 523 mm x 406 mm) T642tn: 17.2 in. x 20.9 in. x 21 in. (436 mm x 523 mm x 535 mm) T642dtn: 17.2 in. x 28.2 in. x 23.1 in. (436 mm x 716 mm x 588 mm)
Weight	T642, T642n: 51 lb. (23.1 kg) T642tn: 58 lb. (26 kg) T642dtn: 69 lb. (31.3 kg)
Acoustics	55 dBA printing; 30 dBA idle
Duty Cycle	Up to 225,000 pages per month
Warranty	1-year Advanced Exchange limited warranty

Media Specifications

Paper Capacity (sheets)	T642, T642n	T642tn, T642dtn
Standard Input	600 (500+100 MPT)	1,100 (500+500+100 MPT)
Maximum Input	4,100	4,100
Standard Output	500	500
Maximum Output	3,000	3,000
Paper Sources	T642, T642n	T642tn, T642dtn
Standard Input	2	3
Maximum Input	7	7
Standard Output	1	1
Maximum Output	11	11
Media Types	Plain paper, bond, envelopes, card stock, transparencies, paper labels, ³ dual-web labels ³ , polyester labels ³ , vinyl labels ³	
Media Sizes	Letter, legal, A4, A5, JIS B5, statement, executive, folio, universal (2.75 x 5 in. to 8.5 x 14 in.), and envelopes (7 ³ / ₄ , 9, 10, DL, C5, B5, other)	
Media Weights	Plain paper: 16 to 47 lb. (60 to 176 g/m ²); Card stock: up to 110 lb. Index (199 g/m ²)	

In the Box



Lexmark T642

- Lexmark T642 Printer
- 6,000-page Return Program Print Cartridge²
- Power Cord
- Publications CD
- Drivers and Utilities CD

Lexmark T642n

- Lexmark T642 PLUS
- Ethernet

Lexmark T642tn

- Lexmark T642n PLUS
- 500-sheet drawer

Lexmark T642dtn

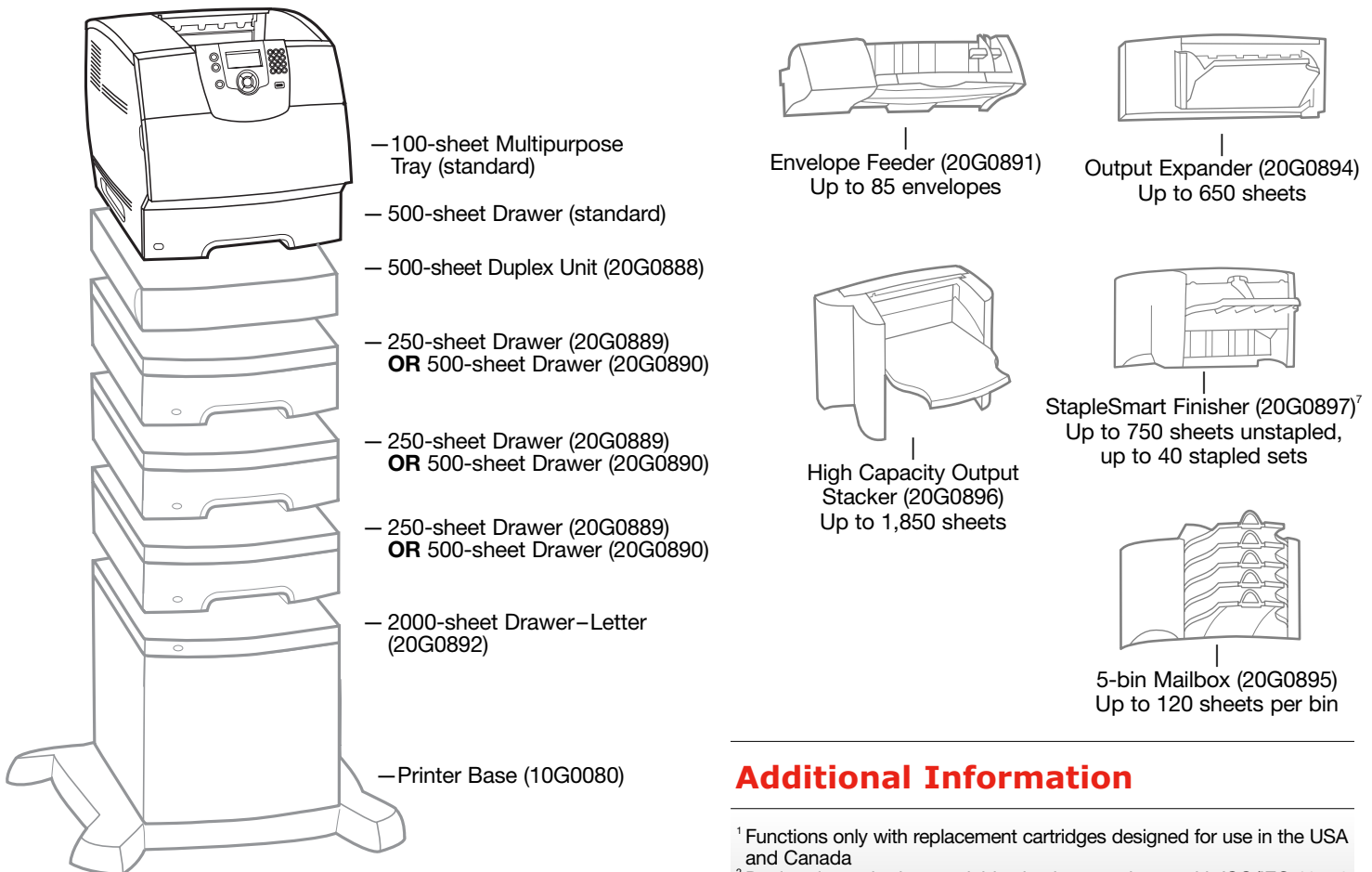
- Lexmark T642tn PLUS
- 500-sheet duplex unit

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Supplies & Accessories

Supplies	21,000-page High Yield Return Program Print Cartridge ²	64015HA ⁴
	21,000-page High Yield Print Cartridge ²	64035HA ⁴
	21,000-page High Yield Return Program Print Cartridge for Labels ²	64004HA ⁴
	6,000-page Return Program Print Cartridge ²	64015SA ⁴
	6,000-page Print Cartridge ²	64035SA ⁴
	Staple Cartridge	11K3188
Routine Maintenance Item:		
Maintenance Kit		40X0100
Memory/Flash Options	128MB DDR RAM	13N1523
	256MB DDR RAM	13N1524
	512MB DDR RAM	13N1526
	32MB Flash Card ⁵	1021208
	64MB Flash Card ⁵	1021209
T64x Hard Drive	1021207	
Furniture	Low Profile Printer Stand	16C0379
	Printer Stand with Cabinet	16C0369
	Printer Stand	16C0389

Paper Handling Options³



Options not pictured:

- 250-sheet Tray (20G0879)
- 500-sheet Tray (20G0884)⁹
- 250-sheet Universally Adjustable Drawer (20G1223)
- 250-sheet Universally Adjustable Tray (20G1224)¹⁰
- 400-sheet Universally Adjustable Drawer (20G1218)
- 400-sheet Universally Adjustable Tray (20G1217)⁹
- T Horizontal Kiosk Presenter (11K4648)
- T Vertical Kiosk Presenter (11K4647)

Additional Information

¹ Functions only with replacement cartridges designed for use in the USA and Canada

² Declared standard page yield value in accordance with ISO/IEC 19752

³ Printing label applications requires a special fuser cleaner included in the cartridge for labels

⁴ Designed for use only in the USA and Canada

⁵ One flash memory slot and one application slot available

⁶ Displays all available options for **base** model

⁷ Can staple a maximum of 25 sheets per set

⁸ Requires optional 500-sheet drawer

⁹ Requires optional 400-sheet universally adjustable drawer

¹⁰ Requires optional 250-sheet universally adjustable drawer

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Additional Accessories

Connectivity	MarkNet X2000 Series External Print Servers ¹	
	X2011e Ethernet 10/100BaseTX	46D0060
	X2012e Ethernet 10/100BaseTX/10Base2	46D0040
	X2031e Ethernet 10/100BaseTX (3 ports)	46D0020
	X2030t Token-Ring (3 ports)	46D0000
	MarkNet N4000 Series External Print Servers ²	
	N4000e Ethernet 10/100BaseTX	14T0030
	MarkNet N8000 Series Internal Print Servers	
	N8000 Fast Ethernet	14S0230
	N8020 Gigabit Ethernet	14S0200
	N8030 Fiber 10/BaseFX	14S0220
	Wireless	
	N8050 802.11g Print Server	14S0165
N4050e 802.11g Print Server ²	14T0145	
802.11g Print Adapter	1010042	
Application Solutions	Bar Code Card	20G0737
	Card for IPDS and SCS/TNe	20G0738
	PrintCryption™ Card	20G0740
	Forms Card – Single Byte	20G0741
	Forms Card – Simplified Chinese	20G0742
	Card for PRESCRIBE	20G0739
	Korean Font Card	1021240
	Simplified Chinese Font Card	1021241
	Traditional Chinese Font Card	1021242
	Japanese Font Card	1021243
Other Attachment Options	1284-B Parallel Card	11K4601
	RS-232C Serial Interface Card	11K4602
	RS-232C/422C External Serial Adapter	1368705
	Coax/Twinax Adapter for SCS	14S0240
Cable Options	Serial 50-foot Cable	1038693
	Parallel 6-foot 1284-C Cable	11K4078
	Parallel 1284 C-B Adapter	11K4250
	USB 6-foot Cable	12A2405
	Parallel 10-foot high speed bidirectional Cable	1329605
Print Media	Transparencies	70X7240

¹ Requires external parallel connection

² Requires USB connection

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