

# The Lexmark W812

The fast, affordable printer that is easy to use and works with a broad range of applications



- Unbelievable performance
  - Fast 26-page per minute output, with first page produced in as few as 8 seconds
  - Powerful 300 MHz processor enhances print processing time
- Versatile
  - Space saving design accommodates a variety of applications including wide format printing
  - Professional results with diverse media weights and sizes up to 11 in. x 17 in.
- Outstanding value
  - High-yield supply and service items reduce supply changes and maintenance

#### Part Numbers

- United States
  - W812: 14K0100
  - W812tn: 14K0101
  - W812dtn: 14K0200
- Canada
  - W812: 14K0100
  - W812tn: 14K0101
  - W812dtn: 14K0200

#### Technology

- Monochrome laser

#### Speed

- Up to 26 pages per minute
- 8 seconds time to first page

#### Print Quality

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

#### Processor

- 300 MHz

#### Memory (std/max)

- 16MB/272MB (W812)
- 32MB/288MB (W812tn)
- 32MB/288MB (W812dtn)

#### Connectivity

- USB port standard (all models)
- Bidirectional parallel port standard (W812)
- 10BaseT/100BaseTX Ethernet standard on "tn", and "dtn" models
- One expansion slot for optional internal print servers or optional local connections
- W812 supports the MarkNet™ X2000 series of external print servers
- W812 supports the MarkNet N2000 series of internal print servers
- Optional RS-232 Serial/Parallel 1284-C Interface Card
- Optional Coax/Twinax Adapter for SCS
- Optional 802.11b Wireless Print Adapter

#### Data Streams

- 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 includes ledger, tabloid, letter, legal, A3, A4, A5, and B5
  - Expanded universal sizes from 4" x 4" to 11.69" x 20"
- Media types:
  - Plain paper, bond, envelopes, card stock, transparencies, and paper labels
- Media weights:
  - 17 lb. to 53 lb. bond
  - Up to 110 lb. index
- Input (std/max):
  - 400/1,400 sheets
- W812 standard input sources: 2
  - 250-sheet input tray
  - 150-sheet multipurpose feeder
- Optional:
  - \*Up to two optional drawers may be installed at any time
  - 250-sheet optional A3 drawer (standard on "tn" and "dtn" models)
  - 500-sheet optional A4 or letter drawer
  - Duplex option (standard on "dtn" model)
- Maximum input sources: 4
  - The 2 standard inputs plus 2 optional drawers
- Output (std/max):
  - 250/250
- Maximum output destinations: 1
- For additional options and part numbers, see Order Information Chart on reverse side

#### Supplies\*

- 6,000-page starter print cartridge (ships with W812)
- 12,000-page print cartridge

#### Operating Systems

- Microsoft Windows XP, 2000, Me, 98, 95, NT 4.0 or higher; Novell, UNIX, Linux and Mac OS
- For a complete list, see [www.lexmark.com](http://www.lexmark.com)

#### Size/Weight

- W812: 18.1" x 16.9" x 12.2" (W x D x H) (459 mm x 430 mm x 310 mm) 43 lb. (19.5 kg)
- W812tn: 18.1" x 16.9" x 15.4" (W x D x H) (459 mm x 430 mm x 392 mm) 55.5 lb (25.2 kg)
- W812dtn: 18.1" x 19.7" x 15.4" (W x D x H) (459 mm x 500 mm x 392 mm) 60.5 lb (27.5 kg)

#### Acoustics

- 51 dBA printing
- 28 dBA idle

#### Duty Cycle

- Up to 65,000 pages per month

#### Warranty

- 1-year LexExpress

\*Yield is based on 5% print coverage

**LEXMARK**  
TM

# Order Information Chart

Part Number	UPC	Description
<b>United States</b>		
14K0100	7-34646-44100-1	Lexmark W812
14K0101	7-34646-44101-8	Lexmark W812tn
14K0200	7-34646-44200-8	Lexmark W812dtn
<b>Canada</b>		
14K0100	7-34646-44100-1	Lexmark W812
14K0101	7-34646-44101-8	Lexmark W812tn
14K0200	7-34646-44200-8	Lexmark W812dtn
<b>SUPPLIES</b>		
<b>Print Cartridges</b>		
14K0050	7-34646-40650-5	Lexmark W812 Print Cartridge
<b>Routine Maintenance</b>		
56P0884	N/A	Lexmark W812 Fuser Unit (LV)
56P0885	N/A	Lexmark W812 Fuser Unit (HV)
<b>Media</b>		
70X7240	7-34646-03810-2	Lexmark Laser Printer Transparencies (Letter)
12A5010	7-34646-13899-4	Lexmark Laser Printer Transparencies (A4)
<b>OPTIONS AND FEATURES</b>		
<b>Paper Handling Options</b>		
14K0061	7-34646-40650-5	Lexmark W812 250-Sheet Drawer
14K0062	7-34646-40662-8	Lexmark W812 500-Sheet Drawer (Letter)
14K0063	7-34646-40663-5	Lexmark W812 500-Sheet Drawer (A4)
14K0060	7-34646-40660-4	Lexmark W812 Duplex Unit
<b>Memory Options</b>		
16H0055	7-34646-24755-9	Lexmark 8MB SDRAM
16H0056	7-34646-24756-6	Lexmark 16MB SDRAM
16H0057	7-34646-24757-3	Lexmark 32MB SDRAM
16H0058	7-34646-24758-0	Lexmark 64MB SDRAM
16H0059	7-34646-24759-7	Lexmark 128MB SDRAM
5K00115	7-34646-28617-6	Lexmark 2MB Flash DIMM
5K00116	7-34646-28618-3	Lexmark 4MB Flash DIMM
5K00117	7-34646-28619-0	Lexmark 8MB Flash DIMM
5K00118	7-34646-28620-6	Lexmark 16MB Flash DIMM
11K3927	7-34646-20991-5	Lexmark 5+GB Hard Disk with Adapter

\*Requires a serial interface, Tri-Port Adapter or External Serial Adapter



Part Number	UPC	Description
<b>APPLICATIONS SOLUTIONS</b>		
<b>Forms Solutions</b>		
11N0040	7-34646-20731-7	Lexmark Optra Forms™ Software
11N0052	7-34646-20732-4	Lexmark Optra Forms Director
11N0056	7-34646-30810-6	Lexmark Optra Forms Manager
5K00215	7-34646-28715-9	Lexmark Optra Forms 2MB Flash DIMM
5K00216	7-34646-28716-6	Lexmark Optra Forms 4MB Flash DIMM
5K00217	7-34646-28717-3	Lexmark Optra Forms 8MB Flash DIMM
5K00218	7-34646-28718-0	Lexmark Optra Forms 16MB Flash DIMM
43H5841	7-34646-17041-3	Lexmark Optra Forms 2-Key Security*
43H5842	7-34646-17042-0	Lexmark Optra Forms 3-Key Security*
11K3928	7-34646-20992-2	Lexmark Optra Forms 5+GB Hard Disk with Adapter
<b>Other Options</b>		
14K0072	7-34646-24792-4	Lexmark W812 Bar Code Card
14K0071	7-34646-24793-1	Lexmark W812 Card for IPDS and SCS/TNe
14K0070	7-34646-24794-8	Lexmark W812 ImageQuick™ Card
<b>NETWORK CONNECTIONS</b>		
<b>External Print Servers</b>		
46D0060	7-34646-30316-3	Lexmark MarkNet X2011e Ethernet 10/100BaseTX – 1-Port
46D0040	7-34646-30315-6	Lexmark MarkNet X2012e Ethernet 10/100BaseTX/10Base2 – 1-Port
46D0020	7-34646-30314-9	Lexmark MarkNet X2031e Ethernet 10/100BaseTX – 3-Port
46D0000	7-34646-30313-2	Lexmark MarkNet X2030t Token-Ring – 3-Port
<b>Internal Print Servers</b>		
44D0000	7-34646-17332-2	Lexmark MarkNet N2001e Ethernet 10/100BaseTX
44D0050	7-34646-17334-6	Lexmark MarkNet N2002e Ethernet 10BaseT/2
44D0020	7-34646-17333-9	Lexmark MarkNet N2000t Token-Ring
<b>Fiber Print Servers</b>		
44D0100	7-34646-30368-2	Lexmark MarkNet N2003fx 100Base FX with SC Connector
44D0085	7-34646-30367-5	Lexmark MarkNet N2003fx 100Base FX with MTRJ Connector
<b>OTHER ATTACHMENT OPTIONS</b>		
<b>Interface Card</b>		
11K4019	7-34646-36837-7	Lexmark RS-232C Serial/Parallel 1284-C Interface Card
<b>Adapters</b>		
11K4250	7-34646-30811-3	Lexmark Parallel 1284 C-B Adapter
11K4200	7-34646-30812-0	Lexmark Parallel Card with 1284-C Cable
11K4300	7-34646-30813-7	Lexmark Parallel Card with C-B Adapter
1010025	7-34646-11802-6	Lexmark 802.11b Wireless Print Adapter (requires Ethernet Connection using RJ-45)
1368705	7-34646-11039-0	Lexmark External Serial Adapter
11K4120	7-34646-24573-9	Lexmark Coax/Twinax Adapter for SCS
<b>Cables</b>		
11K4078	7-34646-37011-0	Lexmark 6-Foot 1284 A-C Parallel Cable
1329605	0-87944-09056-4	Lexmark 10-Foot Parallel Printer Cable
1427498	7-34646-13068-4	Lexmark 20-Foot Parallel Printer Cable
12A2405	7-34646-18340-6	Lexmark 2-Meter USB Printer Cable
1038693	7-34646-21649-4	Lexmark 50-Foot Serial Printer Cable

Lexmark, Lexmark with diamond design, and MarkNet are trademarks of Lexmark International, Inc., registered in the United States and/or other countries. Passion for printing ideas, ImageQuick, and Optra Forms are trademarks of Lexmark International, Inc. LexExpress is a service mark of Lexmark International, Inc. Other trademarks are the property of their respective owners. ©2002 Lexmark International, Inc. All Rights Reserved.



**LEXMARK**  
 Passion for printing ideas.™