

# Lexmark C780n



**LEXMARK**

# Lexmark C780n

The network-ready Lexmark C780n delivers high-quality output in 4800 Colour Quality mode at print speeds of up to 35 ppm black or 31 ppm colour.



## Lexmark C780n, C780dn, C780dtn

### In the Box

#### Lexmark C780n

- Lexmark C780n Printer
- 6,000-page Cyan, Magenta, Yellow and Black Return Program Print Cartridges<sup>1</sup>
- Power Cord
- Software and Documentation CD

#### Lexmark C780dn

- Lexmark C780n + Automatic two-sided printing

#### Lexmark C780dtn

- Lexmark C780dn + 500-sheet drawer

### Product Specifications

<b>Part Number</b>	<b>C780n:</b> 10Z0203, <b>C780dn:</b> 10Z0204, <b>C780dtn:</b> 10Z0205
<b>Product Class</b>	Workgroup colour laser printer
<b>Speed</b>	Black: Up to 35 ppm; Colour: Up to 31 ppm
<b>Time to First Page</b>	<b>Black:</b> As fast as 11 seconds; <b>Colour:</b> As fast as 13 seconds
<b>Print Resolution</b>	1200 x 1200 dpi; 4800 Colour Quality
<b>Processor</b>	800 MHz
<b>Memory (std./max.)</b>	256MB/768MB
<b>Connectivity</b> Standard Optional Network Mgmt Utility	Ethernet, USB, USB Direct Interface, 1 internal solutions port (ISP) Serial, Parallel, Wireless, Gigabit Ethernet, Fiber Optic MarkVision Professional
<b>Printer Languages</b>	PostScript 3 and PCL 6 emulations, PPDS Migration Tool
<b>Direct Print Formats</b>	PDF v1.5, GIF, PNG, BMP, PCX, DCX, JPEG, TIFF, HTML 4.0
<b>Fonts</b>	<b>PCL:</b> 89 scalable, 2 bitmapped; <b>PostScript:</b> 158 scalable; <b>PPDS:</b> 39 scalable, 5 bitmapped
<b>Operating Systems</b>	Windows, Linux, UNIX, Mac, NetWare and OS/400
<b>Acoustics</b>	<b>Printing:</b> 52 dBA; <b>Idle:</b> 30 dBA
<b>Size (WxDxH)</b>	<b>C780n:</b> 604.5 mm x 469.9 mm x 528.3 mm (23.8in. x 18.5in x 20.8in); <b>C780dn:</b> 604.5 mm x 469.9 mm x 617.2 mm (23.8in. x 18.5in. x 24.3in); <b>C780dtn:</b> 604.5 mm x 469.9 mm x 734.1 mm (23.8in. x 18.5in. x 28.9in.)
<b>Weight</b>	<b>C780n:</b> 47.7 kg. (105 lb); <b>C780dn:</b> 53.8 kg. (118.5 lb); <b>C780dtn:</b> 60 kg. (132 lb)
<b>Duty Cycle<sup>2</sup></b>	Maximum monthly duty cycle: Up to 120,000 pages per month
<b>Recommended Monthly Page Volume<sup>3</sup></b>	2,000 - 9,200 pages per month

### Media Specifications

<b>Paper Capacity (sheets)</b> Standard  Maximum	<b>C780n, C780dn: Input:</b> 600; <b>Output:</b> 250 <b>C780dtn: Input:</b> 1,100; <b>Output:</b> 250 <b>Input:</b> 1,100; <b>Output:</b> 250
<b>Paper Sources</b> Standard  Maximum	<b>C780n, C780dn: Input:</b> 2; <b>Output:</b> 1 <b>C780dtn: Input:</b> 3; <b>Output:</b> 1 <b>Input:</b> 3; <b>Output:</b> 1
<b>Media Information</b> Types  Size  Weight	Plain paper, recycled paper, card stock, transparencies, envelopes, vinyl labels, paper labels, polyester labels, dual-web labels, integrated labels Letter, A4, A5, JIS B5, statement, folio, legal, executive, universal (3 x 5 in. to 9.01 x 14 in.), envelopes (7 <sup>3</sup> / <sub>4</sub> , 9, 10, DL, C5, B5) <b>Plain paper:</b> 16 to 47 lb. (60 to 176 g/m <sup>2</sup> ); <b>Card stock:</b> up to 110 lb. (199 g/m <sup>2</sup> ); <b>Labels:</b> 48-92 lb. (180-300 g/m <sup>2</sup> )

### Shipping Dimensions

#### Lexmark C780n

795 mm x 650 mm x 810 mm.  
68kg. (31.3 in. x 25.6 in. x 31.9 in. 150 lb).

#### Lexmark C780dn

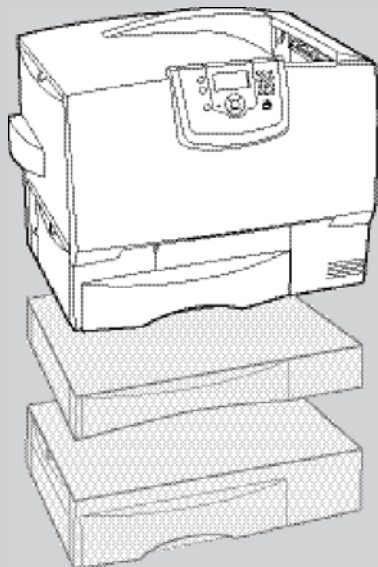
1100 mm x 725 mm x 945 mm.  
91kg. (43.3 in. x 28.5 in. x 37.2 in. 200.6 lb).

#### Lexmark C780dtn

1320 mm x 725 mm x 945 mm.  
100.7 kg. (52 in. x 28.5 in. x 37.2 in. 222.1 lb).

## Part Numbers

<b>Supplies</b>	10,000-page Black High Yield Return Program Print Cartridge <sup>1</sup>	C780H1KG
	10,000-page Cyan High Yield Return Program Print Cartridge <sup>1</sup>	C780H1CG
	10,000-page Magenta High Yield Return Program Print Cartridge <sup>1</sup>	C780H1MG
	10,000-page Yellow High Yield Return Program Print Cartridge <sup>1</sup>	C780H1YG
	10,000-page Black High Yield Print Cartridge <sup>1</sup>	C780H2KG
	10,000-page Cyan High Yield Print Cartridge <sup>1</sup>	C780H2CG
	10,000-page Magenta High Yield Print Cartridge <sup>1</sup>	C780H2MG
	10,000-page Yellow High Yield Print Cartridge <sup>1</sup>	C780H2YG
	6,000-page Black Return Program Print Cartridge <sup>1</sup>	C780A1KG
	6,000-page Cyan Return Program Print Cartridge <sup>1</sup>	C780A1CG
	6,000-page Magenta Return Program Print Cartridge <sup>1</sup>	C780A1MG
	6,000-page Yellow Return Program Print Cartridge <sup>1</sup>	C780A1YG
	6,000-page Black Print Cartridge <sup>1</sup>	C780A2KG
	6,000-page Cyan Print Cartridge <sup>1</sup>	C780A2CG
	6,000-page Magenta Print Cartridge <sup>1</sup>	C780A2MG
	6,000-page Yellow Print Cartridge <sup>1</sup>	C780A2YG
	Toner Waste Container	10B3100
	Routine Maintenance Items:	
ITU Maintenance Kit with Transfer Roll	40X1826	
Fuser Maintenance Kit	40X1831	
<b>Memory/Flash Options</b>	128MB SDRAM	13N1523
	256MB SDRAM	13N1524
	512MB SDRAM	13N1526
	32MB Flash Card	1021208
	64MB Flash Card	1021209
	40+GB Hard Disk	13N1530
<b>Warranty</b>	1-year Onsite Repair	Base
	1-year Onsite Repair extended warranty	2349392
	2-year Onsite Repair extended warranty	2349393
	3-year Onsite Repair extended warranty	2349394



—100-sheet Multiurpose Feeder (standard)

—500-sheet Drawer (standard)

—Duplex Unit (standard on dn & dtn, 20B2400)

—500-Sheet Drawer (standard on dtn, 20B2300)

### Options Not Pictured

500-sheet Tray	20B2373
Printer Base	16N1708

<sup>1</sup> Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

<sup>2</sup> Duty Cycle is defined as the maximum number of pages a device could deliver in a month. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs.

<sup>3</sup> Recommended Monthly Page Volume is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage

## Additional Part Numbers

<b>Solutions</b>	Traditional Chinese Font Card	1021242
	Simplified Chinese Font Card	1021241
	Japanese Font Card	1021243
	Korean Font Card	1021240
	Forms Card	10Z0402
	Card for PRESCRIBE	10Z0404
	PrintCryption™ Card	10Z0403
	Card for IPDS and SCS/Tne	10Z0401
	Bar Code Card	10Z0400
<b>Connectivity</b>	Internal Print Servers <sup>1</sup>	
	MarkNet™ N8020 Gigabit Ethernet	14S0200
	MarkNet N8030 Fiber Ethernet	14S0220
	MarkNet N8050 802.11g Wireless	14S0165
	External Print Servers <sup>2</sup>	
	MarkNet N7020e Gigabit Ethernet Print Server	14T0220
	N4050e 802.11g Wireless	14T0145
	Local Connections	
RS-232C Serial Interface Card	1021092	
Parallel 1284-B Interface Card	1021091	
<b>Media</b>	Glossy Paper (letter, 200 sheets)	12A5950
	Professional Colour Laser Transparencies (letter, 50 sheets)	12A8240

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<sup>1</sup> Use of Internal Print Server disables network acard resident in Printer.  
<sup>2</sup> Requires USB Connection Requires USB Connection