HP Color LaserJet CP2025n Printer (CB494A) - Specifications

Specifications	
Print speed black (normal, A4)	Up to 20 ppm
Print speed colour (normal, A4)	Up to 20 ppm
Print speed footnote	Exact speed varies depending on the system configuration, software application, driver and document complexity.
First page out color (A4, ready)	As fast as 17.8 sec
First page out black (A4, ready)	As fast as 17.8 sec
Print quality black (best)	Up to 600 x 600 dpi
Print quality colour (best)	Up to 600 x 600 dpi
Print technology	In-line colour laser printing technology
Duty cycle (monthly, A4)	Up to 40000 pages
Duty cycle note	Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
Recommended monthly page volume	750 to 2000
Recommended monthly page volume note	HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
Standard memory	128 MB
Maximum memory	384 MB
Processor speed	540 MHz
Hard disk capacity	None
Standard printer languages	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation
Paper handling	
Standard paper trays	2
Maximum paper trays	3
Paper handling standard/input	50-sheet multi-purpose tray, 250-sheet input tray
Paper handling optional/input	Optional 2nd 250-sheet paper tray
Paper handling standard/output	150-sheet face-down output bin
Paper handling optional/output	None
Duplex print options	Manual (driver support provided)
Media sizes supported	Tray 1: A4, A5, A6, B5 (JIS), 10 x 15 cm, 16K, envelopes (ISO DL, ISO C5, ISO B5), post cards (Standard #10, JIS Single, JIS Double); Tray 2 and optional Tray 3: A4, A5, A6, B5 (JIS), 10 x 15 cm, 16K, envelopes (ISO DL, ISO C5, ISO B5), post cards (JIS Single, JIS Double)
Custom media sizes	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2 and optional Tray 3: 100 x 148 to 216 x 356 mm
Media types supported	Paper (bond, brochure, coloured, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes
Finished output handling	Sheetfed
Connectivity	
Standard connectivity	Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-TX
Dimensions and Weight	

Media weights by paper path	Tray 1: 60 to 176 g/m² (up to 220 g/m² with HP laser glossy photo papers); tray 2, optional tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 220 g/m² with HP laser glossy photo papers)
Product dimensions (W x D x H)	405 x 454 x 322 mm
Maximum dimensions (W x D x H)	405 x 659 x 322 mm
Product weight	22.7 kg
Power and operating requirements	
Minimum system requirements	Microsoft® Windows® 2000, Server 2003: any Pentium® II processor or higher, 64 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; (print driver only). Microsoft® Windows® XP-32 Home, XP-32 Professional: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher, CD-ROM drive, USB port; (full install). Microsoft® Windows® XP-x64: any Pentium® II processor (Pentium® III or higher recommended), 128 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; (print driver only). Windows Vista®-32 Home, -32 Professional: 1 GHz processor, 512 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; (full install). Windows Vista®-64: 1 GHz processor, 512 MB RAM, 250 MB hard disk space, SVGA 800 x 600 with 16-bit colour display, Internet Explorer 5.5 or higher (full install), CD-ROM drive, USB port; (full install).
Compatible operating systems	Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003, XP Media Center, XP Professional x64; Windows Vista®; Mac OS X v10.2.8, v10.3, v10.4 or higher
Mac compatible	Yes
Power requirements	Input voltage 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A
Power consumption (active)	445 watts
Power consumption (powersave)	6.7 watts
Power consumption (standby)	18 watts
Power consumption (off)	0.48 watts
Power consumption footnote	Values subject to change. See http://www.hp.com/support for current information. Power numbers are the highest values measured using all standard voltages.
Recommended operating temperature range	15 to 27° C
Recommended humidity operating range	20 to 70% RH
ENERGY STAR® qualified	No