

iP-EB510DN

Epson B-510DN stylus business inkjet printer, with built-in duplex unit and network ready

Product Overview

Epson B-510DN stylus business inkjet, with built-in duplex unit and network ready, 4x single Ink, 32mb, 3pl; 5760x1440dpi; mono/color:37/37ppm, 650s (500s cassette and 150s ASF) input tray, 170s output - 20000pages per month - usb and UTP.



Specifications

Overview:

Amazingly affordable, the Epson B-510DN sets a new standard in economical printing with ink costs as low as 4 cents per color page¹, when used with the highest capacity ink cartridges available for the printer. The B-510DN delivers affordability without compromising performance. To facilitate high-volume, uninterrupted color printing, it features a high-capacity, front-loading paper tray that can accommodate up to 500 letter or legal size sheets. And, it boasts fast color print speeds (18 ISO ppm¹) and a monthly duty cycle of 20,000 pages¹. A second rear-sheet feeder provides an additional 150-sheet paper capacity and added versatility by accommodating envelopes, sheet labels, card stock and more. And, with its built-in duplexer, the B-510DN makes it easy to save both money and paper with automatic two-sided printing. Offering hassle-free operation and maintenance, the Epson B-510DN enables you and your colleagues to easily print captivating color documents that enhance communication, while saving costs and increasing productivity.

Features:

- Fast color print speeds - 37 ppm (maximum) or 18 ISO ppm (color)¹ to support high-volume color printing.
- Individual, high-yield ink cartridges - print about 8,000 pages (black) and 7,000 pages (color) before replacing cartridges (when using the highest capacity ink cartridges available for the printer).
- Economical ink cost per page - as low as 4 cents per color page (when using the highest capacity ink cartridges available for the printer).
- Easy to replace, high-capacity ink cartridges - means less downtime and higher productivity.
- High-capacity paper cassette increases productivity - holds up to 500 letter- or legal-size sheets to facilitate high-volume printing.
- Legal-size printing support - via front paper cassette or rear sheet feeder.
- Save paper and stretch budgets - when using the included automatic duplexer for double-sided printing.
- Versatile media handling - rear sheet feeder accommodates labels, envelopes and more.

Specifications:

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Product Specification Sheet

PRINT FEATURES	
Epson B-510DN	C11CA67401
PRINTING METHOD	On-demand Inkjet (piezoelectric)
PRINT HEAD	Epson Micro Piezo
NOZZLE CONFIGURATION	360 nozzles (Black), 360 nozzles (Cyan, Magenta, Yellow)
MINIMUM INK DROPLET VOLUME	3 picolitres
INK	Epson DURABrite Ultra Ink
RESOLUTION	Up to 5760 x 1440 dpi
MAXIMUM PRINT SPEED*1	37ppm black or colour
LASER QUALITY PRINT SPEED*1	19ppm black and 18ppm colour
MAXIMUM MONTHLY VOLUME*2	Up to 20, 000 pages
RECOMMENDED MONTHLY VOLUME*2	4, 000 pages
CONTROLLER SPECIFICATIONS	
MEMORY	32MB non upgradeable
PRINTER CONTROL LANGUAGE EMULATIONS	ESC / P-Raster, ESC / P2 & PCL3
RESIDENT TYPEFACES	Compatible with all TrueType? fonts and supported Windows? and Apple Macintosh? Operating Systems.
	4 PCL, 10 ESC / P2
INTERFACES AND CONNECTIVITY	
CONNECTIVITY	High Speed USB - USB 2.0
	100 Base-TX / 10-Base-T Ethernet Interface
MEDIA HANDLING	
STANDARD PAPER INPUT	650 sheets; plain paper (150 Rear ASF + 500 Front Paper Cassette)
PAPER SIZE	A4, A5, A6, B5, LT, HLT, LGL, GLG, EXE, C6, DL, #10, custom; 50.8 - 215.9mm x 127 - 1117.6mm
PAPER WEIGHT / THICKNESS	64g ~ 90 g/m2 (Plain Paper), 91g ~ 256 g/m2 (Thick Plain bond Paper)
AUTOMATIC DUPLEX UNIT	Standard
EPSON MEDIA SUPPORTED	PlainPaper, Premium Inkjet Plain Paper (A4), Bright White Inkjet Paper (A4), Matte Paper Heavy-weight (A4), Double-sided Matte Paper (A4), Photo Quality Inkjet Paper (A4), Photo Quality Self Adhesive Sheet (A4), Professional Flyer Paper (A4), PhotoPaper (A4, 4x6, 5x7)
PAPER OUTPUT STANDARD / MAXIMUM	A4 Plain paper: 170 Sheet (face up)
POWER REQUIREMENTS	
RATED VOLTAGE / FREQUENCY / CURRENT	Rated power supply Voltage: AC 220V - 240V, Input Voltage range: AC198 - 264V, Rated current: 0.4A
	Maximum rated current: 0.6A, Rated frequency: 50 - 60Hz, Input frequency range: 49.5 - 50.5Hz
POWER CONSUMPTION	220 - 240V Printing: 30W, Ready: 7.0W, Sleepmode: 3.5W, Poweroff: 0.4W

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Product Specification Sheet

SYSTEM REQUIREMENT & OS SUPPORT	
SYSTEM REQUIREMENT	Win2000, XP: Processor: Pentium III 500MHz RAM: 256 MB, Hard Disk: 500MB, WinXPx64, Vista, 7, server 2003, Mac OS X 10.3.9 or later:
	Refer to OS recommended requirements.
	Interface: USB2.0, IEEE802.3(100 Base-TX / 10BASE-T)
WINDOWS SUPPORT*	Microsoft Windows 2000 / Microsoft Windows XP / XP x 64 Edition
	Microsoft Windows Server 2003 / Server 2003 x 64 Edition / Microsoft Windows Server 2008 / Server 2008 x 64 Edition
	Microsoft Windows Vista / Vista x 64 Edition / Microsoft Windows 7/7 x 64 Edition
MAC SUPPORT	OS 10.3.9 or later
ADDITIONAL SOFTWARE	
DRIVERS	Printer Driver, Epson Status Monitor 3, Reference Guide, Paper Jam Guide
SOFTWARE	Web-To-Page, EpsonNet-Print, EpsonNetConfig (Win) (Web), EpsonNetEasyInstall, AdddNet
PHYSICAL SPECS	
DIMENSIONS AND WEIGHT (W x D x H mm, Kg) *3	480mm x 489mm x 312mm - 10.7Kg
SUPPLIES	
EXTRA-HIGH CAPACITY INK CARTRIDGE BLACK	8, 000 pages*4
HIGH CAPACITY INK CARTRIDGE BLACK	4, 000 pages*4
HIGH CAPACITY INK CARTRIDGE CMY	7, 000 pages*4
STD CAPACITY INK CARTRIDGE BLACK	3, 000 pages*4
STD CAPACITY INK CARTRIDGE CMY	3, 500 pages*4
ENVIRONMENTAL CONDITIONS	
TEMPERATURE	Operation: 10 to 35 degreesC / Storage: -20 to + 40 degreesC
HUMIDITY	Operation: 20 to 80% RH / Storage: 5 to 85% RH
SOUND POWER	Operating: 56dB(A) Draft, 55dB(A) Default, 38dB(A) Best Photo / Ready mode: Background Noise Sleep mode: Background Noise
SOUND PRESSURE	Operating: 7.0B(A) Draft, 7.0B(A) Default, 5.3B Best Photo / Ready mode: Background Noise Sleep mode: Background Noise
LCD PANELS	22-digit x 5 line LCD

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/iP-EB510DN-Epson-B-510DN-stylus-business-inkjet-printer-Buy-p-53984.php>

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