



The Dell B1160 and Dell B1160w mono laser printers



Easy-to-use, reliable and affordable monochrome laser printers

Perfect for small and home offices and small businesses

Get outstanding value and reliability with the compact Dell™ B1160 and wireless B1160w printers. Affordably priced, both printers deliver excellent print quality at a low cost per page, fast print speeds and a high monthly duty cycle. Easy-to-use and maintain, they come with a lifetime fuser unit, so the only part to install is the single toner cartridge.

For added convenience, the Dell B1160w wireless printer comes with built-in Wireless 802.11 b/g/n that is fast to set up and share within a wireless network¹.

Space saving and reliable, the Dell B1160 and B1160w printers are simple and easy to operate and offer outstanding value in mono printing to your organization.



Dell B1160 and Dell B1160w mono laser printers

Product benefits

The Dell B1160 and B1160w mono laser printers offer a reliable, basic printing solution for the cost-conscious Small and Home Office and/or Small Business customer.

Easy and efficient

- Compact, space saving design
- Easy-to-use with simple control buttons and only one replaceable toner cartridge
- Fast print speeds of up to 21 pages per minute (ppm)² (letter)/20 ppm² (A4), (actual print speed will vary with use)

Wireless printing (Applicable to Dell B1160w only)

- Built in Wireless 802.11 b/g/n¹ with quick and easy set up
- Print directly from Android mobile devices using the Dell Mobile Print app

Outstanding value

- Affordably priced printers which deliver excellent quality laser prints (up to 1200 dpi image quality) at a low cost per page

Reliable performance

- Maximum monthly duty cycle of 10,000 pages
- Lifetime fuser unit to minimize downtime and maintenance

Designed with the environment in mind

- These Energy Star qualified⁹ printers have low energy consumption without compromising on print speeds.
- Reduce, Recycle, Renew
 - Reduce paper usage with manual 2-sided printing.
 - Dell's recycling program will take Dell printers and consumables back easily; plus our Asset Recovery Services provide value added services to assist the recycling. To find out more, visit dell.com/recycle
 - Help renew the planet through Dell's Plant-A-Tree program, which plants trees to help offset CO₂ emissions related to the use of Dell products.

Outstanding service and warranty

Dell's excellent Limited Hardware Warranty³ and service is world-class with well-established installation, maintenance, and service offerings.

- Gain peace of mind with Dell's standard 1-Year Limited Hardware Warranty³ and 1-year Next Business Day Advanced Exchange Service⁴. Protect your investment even longer with an optional limited hardware warranty extension up to a total of 5 years³.

Order supplies online or through selected partners



Dell B1160/B1160w



Dell B1160 control panel



Dell B1160/B1160w connectivity



Dell B1160/B1160w toner cartridge

Get the most out of your Dell printer with genuine Dell options and supplies

Toner cartridges	Dell B1160/B1160w black toner cartridge standard capacity: approximately 1,500 pages ⁵
Standard memory (RAM)	8 MB (B1160); 32 MB (B1160w)
Connectivity	High-speed USB 2.0, Wireless 802.11 b/g/n (B1160w only)
Standard warranty and service	1-year Limited Hardware Warranty ³ and 1-year Next Business Day Advanced Exchange Service ⁴



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Product description Affordable, compact and reliable single function laser printers designed for small and home offices, and small businesses.

Printer specifications

Print speed Up to 21 pages per minute (ppm)² (letter)/20 ppm² (A4), (actual print speed will vary with use)
First page out time From 'Ready' state: Less than 8.5 seconds; 'Sleep': Less than 15.5 seconds
Print resolution 600 x 600 dpi (printer default); 1200 dpi image quality
User interface Two LEDs and a two-button keypad
Data streams SPL
Processor ARM926EJS (300 MHz)
Memory (RAM) B1160: 8 MB SDRAM; B1160w: 32 MB SDRAM
Memory expansion Not available
Maximum duty cycle Up to 10,000 pages per month
Typical monthly print volume 75 pages per month

Paper handling

Standard input sources 150 sheets via standard tray
Additional input capacity Not available
Maximum input capacity 150 sheets
Duplex unit Not available
Standard output destination 100-sheet bin

Supported media types, sizes and paper weights

Media types supported Plain, thin, thick, bond, cardstock, cotton, colored, pre-printed, recycled, archive, transparency, label, envelope
150-sheet standard tray *Media size:* US Letter, US Legal, Executive, Folio, Oficio, ISO B5, JIS B5, A4, A5, Monarch, No.10, DL, C5, postcard 4 x 6
Minimum size (Custom): 76.2 x 127 mm (3 x 5 in.)
Maximum size (Custom): 216 x 356 mm (8.5 x 14 in.)
Weight: 16 - 43 lb (60 to 163g/m²)
Duplexer Manual
Page layout options Portrait or landscape orientation
Printable area Within 0.17 inches (4.32 mm) of all edges of the media

Connectivity

Standard interfaces High-speed USB 2.0; Wireless 802.11 b/g/n¹ (B1160w only)
Print languages and fonts SPL, Host based XPS. XPS driver can be supported by either on Web.
Operating Systems (OS) support Microsoft® Windows® 7 (32/64-bit), 2000, XP (32/64-bit), Vista (32/64-bit), 2003 Server (32/64-bit), 2008 Server (32/64-bit), 2008R2 (64-bit), RedHat® Enterprise Linux® WS 4, 5, 6 (32/64-bit), Fedora 5, 6, 7, 8, 9, 10, 11, 12, 13 (32/64-bit), 14, 15; SuSE Linux 10.1 (32-bit); OpenSuSE 10.2, 10.3, 11.0, 11.1, 11.2, 11.3, 11.4 (32/64-bit); Mandriva 2007, 2008, 2009, 2009.1, 2010 (32/64-bit); Ubuntu 6.06, 6.10, 7.04, 7.10, 8.04, 8.10, 9.04, 9.10, 10.04, 11.04 (32/64-bit); SuSE Linux Enterprise Desktop 10, 11 (32/64-bit); Debian 4.0, 5.0, 6.0 (32/64-bit); Macintosh version (OS X 10.4 - 10.7); B1160w only: Novell NetWare 5.x, 6.x and later (TCP/IP)
Network protocol (only applicable to B1160w) TCP/IP, IPv4/IPv6 (Transportation:Ipsec, ICMPv6, Printing: Port 9100, LPD, DHCPv6, DNSv6, HTTP), SNMP (v1 v2 v3)

Consumables

Toner management Dell Supplies Ordering Utility
Ship-with toner cartridge capacity⁵ The printer ships with a toner cartridge (approx 700 pages)
Toner cartridge capacity⁵ Standard capacity (approx 1,500 pages) toner cartridges are available for both the B1160 and the B1160w.
Toner recycling Toner cartridges are recyclable using Dell's recycling program. For details, visit dell.com/recycle.

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Language and regulatory certifications

Printer firmware and printer driver software (NO Op Panel)	English, Simplified Chinese, Traditional Chinese, French, German, Italian, Spanish, Danish, Swedish, Finnish, Norwegian, Polish, Dutch, Brazilian Portuguese, Iberian Portuguese, Greek, Czech, Turkish, Hungarian, Arabic, Hebrew.
User documentation	Softcopy user manual on CD: Simplified Chinese, Czech, Danish, Dutch, English, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Spanish, Swedish. Product Information Guide in: English, French, Italian, German, Spanish, Brazilian Portuguese, Iberian Portuguese, Danish, Dutch, Finnish, Norwegian, Swedish, Czech, Greek, Polish, Arabic, Hebrew, Hungarian, Turkish, Japanese, Simplified Chinese, Thai, Slovak, Slovenian, Romanian.
Safety certifications	IEC/EN60950-1 (International); IEC60825-1 (Laser); CE Mark (EU); GS Mark (Germany); SASO (Saudi Arabia); SABS (South Africa); UL/cUL Listed (UL60950-1 US/Canada); FDA/DHHS (21CFR, Chapter 1, Subchapter J, Class-1 Laser, US); NOM (Mexico); CCC (China); other safety approvals required by individual countries.
EMC certifications	EN55022 Class B; EN55024; EN61000-3-2; EN 61000-3-3; FCC CFR Title 47, Part 15 Class B (USA); ICES-003 (Canada); CE (EU countries); SABS (South Africa); CCC (China); C-tick (Australia); and other certifications required by individual countries.
Environmental compliance (other)	Energy Star® v1.2-qualified ⁹

Mobile printing (only applicable to B1160w) Print from Android device: download/install Dell Mobile Print app from Google Play

Printer management

Software included B1160 and B1160w: **Dell Printer Manager**: helps easily customize the printer's settings; **Dell Supplies Ordering Utility**: intelligently monitors toner status and proactively notifies you before you run out of toner; **Firmware Download Utility**: effectively manages firmware update; **Lite StatusMonitor**: tracks printer status; B1160w only: **Wireless Setting Program**: simplified wireless setup.

Warranty and service options

Limited Hardware Warranty 2 - 5 Years extended Limited Hardware Warranty³ which includes the corresponding 1 - 5 Years Next Business Day Exchange Service⁴

Service options 1 - 5 Years Next Business Day Onsite Service after Remote Diagnosis⁷
1 - 5 Years Dell ProSupport™ available during the term of warranty

Physical specifications

Dimensions – W x D x H *Printer*: 13.03 in (W) x 8.46 in (D) x 7.01 in (H); 331 mm (W) x 215 mm (D) x 178 mm (H)
Shipping carton: 14.96 in (W) x 10.51 in (D) x 8.98 in (H); 380 mm (W) x 267 mm (D) x 228 mm (H)

Weight *Printer*: 8.82 lbs; 4.0 kg (with toner); 7.5 lbs; 3.4 kg (without toner)
Shipping carton: 10.8 lbs; 4.9 kg

Operating environment *Operating*: air temperature 50 to 90°F (10 to 32°C), Relative Humidity 20 - 80%, altitude 8,200 ft (2,500 m)
Storage (unpacked): air temperature 32°F to 104°F (0 to 40°C), Relative Humidity 10 - 80%
Storage (packed): air temperature -4°F to 104°F (-20 to 40°C), Relative Humidity 20 - 95%, altitude 34,000 ft (10,500 m)

Acoustics⁶ *Printing*: Less than 50 dBA
Standby Mode: Less than 26 dBA

Voltage 100 and 120 vac models - input voltage range: 110 - 127 volts (V) at 50/60 ± 3 hertz (Hz) nominal.
230 vac models - input voltage range: 220 - 240 volts (V) at 50/60 ± 3 hertz (Hz) nominal.

Power consumption B1160: Ready mode less than 30 W; Power saver mode less than or equal to 0.9 W; Off less than or equal to 0.5 W, Energy Star® v1.2-qualified⁹
B1160w: Ready mode less than 30 W; Power saver mode less than or equal to 1.2 W; Off less than or equal to 0.5 W, Energy Star® v1.2-qualified

Average current consumption at printing 120 vac: 5.0A; 230 vac: 2.5A

Contents in box

Starter CD, NOM TechSheet (North America only), PIG, placemat, power cord, retail warranty card, 700 page² black ship-with toner⁸.

¹ PC must have a wireless card or be connected to a wireless network, and have the printer software installed for proper function

² Measured in accordance with ISO IEC 27434/35 methodology. Actual print speeds will vary with use.

³ For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or visit www.dell.com/warranty

⁴ Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.

⁵ Tested in accordance with ISO/IEC 19752 testing methodology. Yields vary with usage and environmental conditions.

⁶ Sound pressure: Tested in accordance with ISO 7779 and reported in accordance with ISO 9296, Acoustics - Declared noise emission values of computer and business equipment

⁷ Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.

⁸ China SKU ships with 1,500 page² black toner cartridge

⁹ For details on energy efficiency of Energy Star qualified products, refer to: <http://www.energystar.gov>