Robust and secure performer for the efficient office.

Gain efficiency and outstanding performance along with a low total cost of ownership with the Dell B3460dn Mono Laser Printer. Combining reliability, speed, long-term value with advanced security and productivity features, this workhorse printer also offers the flexibility to expand along with your business.

Dell™ B3460dn
Mono Laser Printer

DELL

The power to do more

Dell B3460dn
Mono Laser Printer

Advanced performance and productivity

- Generate professional business print-outs at fast speeds of up to 50 pages per minute (ppm) (letter) / 47 ppm (A4)[1]. First page out time is as fast as 6.5 seconds with the powerful 800 MHz Dual-Core processor and 256 MB[2] on-board memory.
- Get fast network data transmission with Gigabit Ethernet 10/100/1000.
- Reduce paper usage by up to 50% with automatic two-sided printing.
- Print directly from Android™ mobile devices with the Dell Mobile Print app[3].

Robust, expandable and affordable

- Extra High-yield cartridge prints up to 20,000 pages[4] at a low cost per page (CPP) of USD 1.55 cents per page[5].
- With a maximum duty cycle of up to 100,000 pages per month[6], the Dell B3460dn is able to handle heavy workloads reliably.
- Upgrade to wireless networking with the optional External Wireless Adaptor[7] (sold separately).
- Expand the input paper capacity to meet higher printing demands with the optional 550-sheet tray (sold separately). Add up to three optional trays to get a maximum input paper capacity of 2,300-sheets.

Cutting-edge security features

- Help prevent confidential documents sent to the printer from being viewed by others with the PIN authentication feature. This feature allows users to set a PIN that must be entered on the printer to retrieve print jobs. A maximum number of PIN entry attempts may also be specified so that when the number of PIN entry attempts exceeds the specified amount, all of the related print jobs are deleted.
- Protect your data with SNMPv3 support for added network security, while the optional External Wireless Adaptor supports WPA2.0 and 802.1X wireless security.
- With Access Controls, you can choose from a drop-down list of available security templates to control local and remote access to specific menus, functions and workflows. It also provides the ability to disable functions entirely.
- Physically lock the printer with a Kensington Lock. Use the optional lockable paper tray to protect costly or sensitive media, such as company letterheads or checks (Kensington Lock and optional Lockable Tray sold separately).

Intuitive design and simple management

- Easily navigate and adjust menu settings with the intuitive 2.4 inch LCD and control panel.
- With the Remote Operator Panel application on this printer, you can remotely access the printer control panel display using the Embedded Web Server (EWS).

Fast data transmission with Gigabit Ethernet 10/100/1000.

Easily connect to a wireless network with the optional External Wireless Adaptor (sold separately).

Ease of operation with intuitive 2.4 inch LCD with numeric pad.

Increase the printing capacity to 2,300-sheets by adding three optional 550-sheet trays (sold separately).

Increase efficiency with fast print speeds of up to 50ppm (letter) / 47ppm (A4)[1] and automatic two-sided printing.

Print directly from Android™ mobile devices using the **Dell Mobile Print** app[3].

1. 250-sheet output tray
2. Control panel - 2.4" Color LCD, 21 buttons, numeric pad, menu, 1 status LED
3. 100-sheet multipurpose tray
4. Gigabit Ethernet 10/100/1000 port (rear of printer)
5. Kensington slot (rear of printer)
6. 550-sheet input tray

Consumables

Ship-with toner cartridge capacity[1]
6,000 pages

Standard capacity toner cartridge[1]
2,500 pages

High capacity toner cartridge[1]
8,500 pages

Extra high capacity toner cartridge[1]
20,000 pages

Imaging drum capacity
60,000 pages

Warranty and service options

Standard service
1 Year Limited Hardware Warranty[2] and
1 Year Next Business Day On-site Service after Remote Diagnosis[3]

Service upgrade options
• 1 - 5 Years Next Business Day On-site Service after Remote Diagnosis[3]
• 1 - 5 Years Dell ProSupport[4]

Be in full control of the printer fleet with Dell OpenManage™ Printer Manager V2 (OMPM)

Quickly and easily monitor, manage and report the status of network printers from the Dell™ OMPM centralized dashboard.

Use Dell OMPM to:

• Remotely locate printers that have errors and identify problems, enabling IT managers to take the appropriate actions to remedy the situation.
• Obtain alerts via email notifications, when a printer needs attention.
• Remotely monitor toner and paper-in-tray status (applicable to most printer models).
• Group multiple printers with similar setups together for easy upgrades of all the printers in the group.

Simplify workload with Dell Open Printer Driver (OPD)

Eliminate the clutter on PCs by replacing multiple print drivers with one versatile solution, the Dell Open Printer Driver (OPD). It can help to reduce the huge workload of driver deployment and setting changes.

1. Toner yield based on testing in accordance with ISO/IEC 19752. Yields vary with usage and environmental conditions.
2. For a copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or visit dell.com/warranty. For warranty information for other countries, see website: dell.com/servicecontracts and then select the country.
3. Next Business Day On-Site Service after Remote Diagnosis: 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 Ltd Hardware 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.
4. Availability and terms of Dell Services vary by region. For more information, visit dell.com/servicedescriptions.

Configuration options

■ Standard   □ Optional (sold separately)

Standard B3460dn configuration		Extended B3460dn configuration with one 550-sheet optional tray		Extended B3460dn configuration with two 550-sheet optional trays		Extended B3460dn configuration with three 550-sheet optional trays	
■ Standard tray	550-sheet	■ Standard tray	550-sheet	■ Standard tray	550-sheet	■ Standard tray	550-sheet
■ Multipurpose tray	100-sheet	■ Multipurpose tray	100-sheet	■ Multipurpose tray	100-sheet	■ Multipurpose tray	100-sheet
		□ 550-sheet paper tray	550-sheet	□ 2x 550-sheet paper trays	1,100-sheet	□ 3x 550-sheet paper trays	1,650-sheet
Total	650-sheet	**Total**	1,200-sheet	**Total**	1,750-sheet	**Total**	2,300-sheet

Dell B3460dn accessories (sold separately)

External Wireless Adaptor
Print securely from virtually anywhere in your office without the constraints of cables and port locations. It supports WPA2.0 and 802.1X wireless security to protect your data.
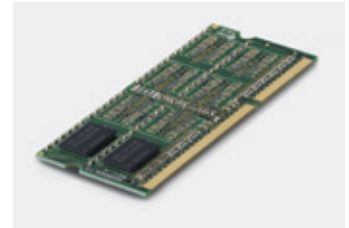
Hard disk
Improve the performance and functionality of your printer and encrypt your data for added security.

550-sheet lockable input paper tray
Secure your documents such as forms or bank checks with the optional lockable tray.

1GB[1] Memory DIMM
Add extra memory to your printer to achieve faster processing speeds.

Prescribe card	Enables the printer to understand print and data formatting instructions sent in Prescribe commands. It provides simple compatibility with mainframe and midrange systems and provides an easy transition to more common printer languages such as PostScript® or PCL.
Print encryption card	Provides high security with minimal administrator support and helps strengthen security for confidential information when transmitted over a TCP/IP network.
IPDS card	Provides IS or IT managers an affordable printing solution in a distributed or local area network for applications or software that generate AFP/IPDS.
Forms and Bar Code card	Save time and cost by eliminating pre-printed forms. This card enables solution providers to create powerful printing applications to convert data into a modern form containing variable text, images and industry standard bar codes.

1. 1 MB means 1 million bytes, 1 GB means 1,000 megabytes or 1,000,000,000 bytes; total accessible capacity varies depending on operating environment.

Product Specifications

Printer specifications	**Print speed**	Up to 50 ppm (letter)[1] and up to 47 ppm (A4)[1]; (Actual print speed vary with use)
	First page out time from Ready state	Less than or equals to 6.5 seconds
	Print resolution	Print resolution 600 X 600 dpi (Default), up to 1200 x 1200 dpi (Max)
	User interface	LCD : 2.4" Color backlit. Backlight: Yes - Used in Negative Mode; Buttons: 21 Buttons, numeric pad, menu; Status LED: 1 LED ("Ready" / "Error")
	Print language	PCL-XL, PCL5C, PCL5e Emulation, PCL6 Emulation, PostScript® 3 Emulation, XPS, PPDS Migration Tool, PDF v1.7 Emulation, HTML, Direct Image
	Fonts	8.11H01 (Full Font Load), 2 PCL Bitmapped, 89 PCL Scalable, 91 PostScript® Scalable, 5 PPDS Bitmapped, 39 PPDS Scalable
	Processor speed/memory	800 MHz / 256 MB[2] RAM
	Memory expansion	1280 MB max[2]
	Maximum duty cycle	Up to 100,000 pages per month[3]
	Recommended monthly print volume	2,500 - 6,000 pages per month
Mobile printing		Dell Mobile Print (Android™ OS mobile devices)[4]
Printer management		Dell Printer Configuration Web Tool (EWS), Dell OpenManage™ Printer Manager V2
Connectivity	**Standard interfaces**	Gigabit Ethernet 10/100/1000, USB 2.0 High-Speed, 1 Front (Hi Speed) USB Host Port, Wireless 802.11x Option
Operating systems	**Windows**	Windows® 8, Windows® Server 2008 R2, Windows® Server 2008 R2 SP1, Windows® Server 2008 SP1 6, Windows® Server 2012, Windows® 7, Windows® 7 SP1, Windows® XP SP2, Windows® XP SP3, Windows® Server 2003 SP1, Windows® Server 2003 SP2, Windows® Vista SP1, Windows® Vista SP2
	Macintosh	Apple Macintosh OS X (10.5, 10.6, 10.7), Apple Macintosh OS X 10.8 (web only)
	Others	Various Linux including Red hat enterprise, SUSE, Open SUSE, Linspire, Debian, Ubuntu, Fedora, Mint, PC Linux, Linpus, Red flag. SAP® R/3 v4.6C, 4.x and 3.x and later. Novell® Open Enterprise Server and Novell® NetWare® 5.x, 6.x, Various UNIX including HP UX, Sun Solaris, IBM AIX, Various Citrix XenApp support, including the latest XenApp 6.5 and 6.0. For more information, please view the documents shipped with printer.
Standard media types, sizes and paper weights	**Standard tray**	
	Media types supported	Paper Labels, Plain Paper, Transparencies, Bond, Letterhead, Colored Paper, Custom, Light (Weight should be more than 60 g/m^2), Heavy
	Media sizes	A4, A5, A6 - only long grain; Executive, Folio, JIS B5, Legal, Letter, Statement, Universal
	Multipurpose tray	
	Media types supported	Card stock, Envelopes (smooth), Paper Labels, Plain Paper, Polyester Labels, Transparencies, Bond, Letterhead, Colored Paper, Custom, Light (Weight should be more than 60 g/m^2, Heavy
	Media sizes	A4, A5, A6 - only long grain, Executive, Folio, JIS B5, Legal, Letter, Statement, Universal, DL Envelope, 7 3/4 Envelope (Monarch), 9 Envelope, Universal, 10 Envelope, Other Envelope: 98.4 mm x 162 mm to 176 mm x 250 mm (3.9" x 6.4" to 6.93" x 9.84")
	Page layout options	Portrait, Landscape, Multiple copies, Duplex printing, Multipage printing (N-up-Max 16), Poster, Booklet, Watermarks, Collate, Reverse Page Order, Rotate 180, Mirror

Paper handling	Standard input sources	550-sheet standard tray, 100-sheet multipurpose tray
	Additional input capacity	550-sheet
	Maximum input capacity	2,300-sheet (via three 550-sheet input trays)
	Duplexer	Automatic
	Standard output destination	250-sheet
	Maximum output capacity	250-sheet

Physical specifications	Dimensions (W x D x H)	Printer: 15.7" x 15.0" x 12.1" (399 mm x 382 mm x 305.9 mm) Shipping: 18.6" x 17.0" x 16.6" (472 mm x 432 mm x 422 mm)
	Weight	Printer: 34.6 lbs (15.7 kg) with consumables; Shipping: 38.75 lbs (17.6 kg)
	Operating environment	Temperature: 60°F to 90°F (16°C to 32°C); Relative humidity: 8% to 80% RH, non-condensing; Altitude: $\leq$ 9,500 ft (2,896 m) above sea-level.
	Storage	Temperature: -40°F to 110°F (-40°C to 43.3°C); Relative humidity: 8% to 80% RH, non-condensing; Altitude: $\leq$ 9,500 ft (2,896 m) above sea-level.
	Acoustics	Printing (simplex mode): 55 dBA[5]; Standby mode: 16 dBA[5]

Power specifications	Voltage	
	120 VAC model	100 to 127 VAC at 47 to 63 hertz (Hz) nominal
	Power consumption	Ready mode: 10W; Simplex mode: 640W; Duplex mode: 460W; Power Saver sleep mode: 5W; Power Saver deep sleep mode: 0.5W, Off mode: 0W
	Typical energy consumption	2.60 kWh/week
	Environmental compliance	ErP lot 4 and 6, RoHS-compliant[6], ENERGY STAR® qualified[7], Blue Angel (Germany), WEEE

Supported languages	Danish, Dutch, English, French, German, Italian, Japanese, Norwegian, Spanish and Swedish

Product certifications	Safety certifications	IEC60950/EN60950/UL60950; IEC60825-1/EN 60825-1:2007 (Laser); CE Mark (EU); NEMKO (Nordic); GS Mark (Germany); UL/cUL Listed (UL60950-1 US/Canada); FDA/DHHS (21CFR, Chapter 1, Subchapter J, Class-1 Laser, US); NOM (Mexico); VCCI Class B (Japan), other safety approvals required by individual countries
	Other certifications	EN55022:2006 + A1:2007 Class B, EN61000-3-2:2006 + A1:2009 + A2:2009, EN61000-3-3:2008, EN55024:1998 + A1:2001 + A2:2003, FCC CFR Title 47, Part 15 Class B (USA); ICES-003, Issue 4 (Canada); and other certifications required by individual countries.

Contents in box	Dell B3460dn Mono Laser Printer, Ship-With 6,000-page yield[8] Black Cartridge, Power cord, Quick Setup Sheet, Software and Instructions CD, Use and Return Tech Sheet, Product Information Guide, Blue Angel Tech Sheet (Europe only), Japan Service Contact Sheet (Japan only), NOM Tech Sheet (US only), European Voluntary Agreement Information Sheet (Europe and TAA 220v only)

1. Measured in accordance with ISO IEC 27434 methodology. Actual print speeds will vary with use.
2. 1 MB means 1 million bytes, 1 GB means 1,000 megabytes or 1,000,000,000 bytes; total accessible capacity varies depending on operating environment.
3. Duty cycle is defined as the maximum number of imaged outputs a device could deliver in a month. This metric provides a comparison of robustness in relation to other Dell printers and multifunction printers.
4. The printer hand the mobile device must be connected to the same wireless network.
5. Tested in accordance with ISO 7779 and reported in accordance with ISO 9296. Acoustics - Declared noise emission values of computer and business equipment.
6. Meets the requirements of the EU Directive on the Restriction of the use of certain Hazardous Substances dated January 27, 2003.
7. For details on energy efficiency of ENERGY STAR® qualified products, refer to: www.energystar.gov
8. Toner yield based on testing in accordance with ISO/IEC 19752. Yields vary with usage and environmental conditions.