



Dell Printer - E310dw



Everyday printing made easy and affordable

Speed through everyday tasks with an affordable, easy-to-use printer that includes built-in WiFi¹ connectivity and automatic two-sided printing.

- Get set up easily using the Dell Printer Easy Installer.
- Reduce paper usage by up to 50% with automatic two-sided printing.
- Simplify printing tasks and maintenance with the Dell Printer Hub².

Simple set-up

Get your Dell printer up and running easily with the Dell Printer Easy Installer¹ and allow flexible connectivity with WiFi¹, USB and Ethernet options.

Productivity made easy

Print quickly at up to 26 pages per minute (ppm)³, and save time with automatic two-sided printing that eliminates flipping paper by hand.

Print more with less interruptions using the optional high-yield toner cartridge that prints up to 2,600 pages⁴ for greater savings. Minimize maintenance with the single fuser unit designed to last the life of the printer, and a cassette input paper tray that keeps paper dust-free.

Printing on-the-go

Print directly from compatible smartphones, tablets, and other mobile devices with the Dell Document Hub app, available on the App Store, Google Play and the Windows Store. The E310dw also supports AirPrint⁵, Google Cloud Print and Mopria, so you can print from virtually anywhere.⁶

One-stop solution to do more

Simplify printing tasks and printer maintenance using Dell Printer Hub². This convenient, one-stop printer software features an intuitive interface which integrates printer essentials and cloud connectivity for easy document management and control of your printer:

- 1-click to update printer firmware and software
- 1-click access to the Dell Document Hub for easy retrieval and printing of files on the various supported cloud storage services

Receive automatic alerts when firmware and software updates are available, or when the toner runs low. Conveniently re-order toner via Dell Printer Hub.

Eco-conscious design

The E310dw meets the latest regulatory and environmental standards, including ENERGY STAR[®] qualification⁷ and Restriction of Hazardous Substances (RoHS) compliance⁸. It also supports printing on recycled, renewable content and chlorine-free paper.

Comprehensive services

Keep your downtime to a minimum and your printer running smoothly with outstanding support from Dell.

Contact technical support for any printing issues via phone or online during your standard 1-year Limited Hardware Warranty⁹, and enjoy 1-year Advanced Exchange¹⁰ after Remote Diagnosis Service¹¹.

Stay covered longer when you choose optional 2-, 3-, 4-, or 5-year extended Limited Hardware Warranty⁹, and select Dell ProSupport^{TM12} service options for dedicated support 24/7.

[Learn more at Dell.com/printers](https://www.dell.com/printers)



Dell Printer - E310dw

Printer specifications	Printer type	Single function mono printer
	Print speed⁵	
	Simplex (600 x 600dpi)	Up to 26 ppm (A4)
	Duplex (600 x 600dpi)	Up to 13 ppm (A4)
	First page out time³ (simplex letter, 600dpi)	From Ready state - as fast as 8.5 seconds From Power Saver mode - as fast as 17.5 seconds
	Print resolution	600 x 600 dpi (Up to 2400 x 600 dpi)
	Operation panel	1-line LCD screen
	Print language	
	Printer driver language	PCL 6, XPS
	Printer data stream	PCL 6
	Fonts	HP PCL® 6 Emulation: 49 scalable fonts, 12 bitmap fonts
	Processor speed	266 MHz
	Memory, standard	32 MB RAM
Mobile printing support	Dell Document Hub (for Android, iOS and Windows 8 and later), AirPrint ⁵ , Google Cloud Print. Mopria-certified	
Usage rate	Duty cycle	Up to 10,000 pages per month ¹³
	Recommended monthly print volume	250 - 1,000 pages per month
Paper handling	Input sources	Standard - 250-sheet input tray, single-sheet feeder Maximum - 251 sheets
	Output destinations	Standard - 100-sheet bin Maximum - 100 sheets
	Standard tray	
	Types and weights supported	Plain Paper (16 - 28 lb/60 - 80g/m ²), Recycled paper
	Sizes	A4, A5, A5L, A6, US Letter, B5 (JIS), Executive, US Legal, Folio
	Single-sheet feeder	
	Types and weights supported	Plain Paper (16 - 28 lb/60 - 80g/m ²), Recycled paper, Thick Paper (28 - 43 lb/ 80 - 105g/m ²), Bond, Label, Envelope
	Sizes	A4, A5, A5L, A6, US Letter, B5 (JIS), Executive, US Legal, Folio, Com10, Monarch, C5, DL
	Duplexer	
	Types and weights supported	Plain Paper (16 - 28 lb/60 - 80g/m ²), Plain, Thin, Thick, Bond, Recycled, Label, Envelope
	Sizes	A4, US Letter, B5(JIS), A5, A5L, A6, Executive, US Legal, Folio
	Page layout options	Portrait or Landscape orientation, Multiple copies, Multi-page printing (N-up), Duplex printing (only for Windows and Mac Driver), Poster (only for Windows Driver), Watermarks (only for Windows Driver), Collate
	Printable area	207.4mm x 347.1mm
Connectivity	Interfaces	USB 2.0 High Speed, Ethernet 10/100BASE-TX
	Wireless¹	Wireless 802.11 b/g/n, WPA2.0 (Personal), WPS 2.0, WiFi Direct
Operating systems		Microsoft® Windows® Server 2003 / Windows® Server 2003 x64 Edition Windows® Vista Windows® Server 2008 / Windows® Server 2008 R2 Windows® 7 Windows® 8/8.1 Windows® Server 2012 / Windows® Server 2012 R2
	Windows	
	Macintosh	Apple Mac OS® X 10.7.x, 10.8.x, 10.9.x, 10.10x
	Others	RedHat Enterprise Linux Desktop 6 (x32/x64) SUSE Linux Enterprise Desktop 11 (x32/x64) Ubuntu 12.04 LTS (x32/x64)

Dell Printer - E310dw

Physical specifications	Printer dimensions (W x D x H)	356mm x 360mm x 183mm
	Printer weight	5.8 kg (with consumables)
	Shipping dimensions (W x D x H)	529mm x 451mm x 391mm
	Shipping weight	9.0 kg
	Operating environment	Temperature: 10°C to 32.5°C; Relative Humidity: 20% to 85% RH, non-condensing; Altitude: < 2000 m
	Storage (packaged)	Temperature: 0°C to 35°C Relative Humidity: 10% to 80% RH; Altitude: <2000 m
	Acoustics (Pressure - LpAM / Power - LwAd)¹⁴	Printing (simplex) - 50.0 dB / 6.4 B; Standby - 31 dB / 4.6 B
Power specifications	Voltage	230 vac model: 220 to 240 vac, 50 Hz / 60 Hz nominal
	Power consumption	Printing mode: 455W (230 vac model) Ready mode: < 58W (230 vac model) Power Saver mode (Sleep): ≤ 0.5W (230 vac)
Consumables	Ship-with toner capacity⁴	Up to 700 pages (Black)
	Standard toner capacity⁴	Up to 1,200 pages (Black)
	High-yield toner capacity⁴	Up to 2,600 pages (Black)
	Imaging drum	Up to 12,000 pages
Product certifications	Safety and EMC: UL/cTUVus, FDA, CB, CE, R&TTE, C-tick, A-Tick, Nom, Semko, ICASA IEC60650-1, CIPSR22,24, FCC, VCCI Others: ErP Lot 6 Tier 2 (2013), ErP Lot 4 (2012), RoHS-compliant ⁸ , ENERGY STAR ^{9,7} , WEEE, ErP Lot 26 Tier 1 and Tier 2	
Supported languages	English, French, German, Italian, Spanish, Danish, Norwegian, Dutch, Swedish	
Printer management	Dell Printer Hub, Dell Open Print Driver (OPD), Dell OpenManage Printer Manager v2 (OPPM), Standard Printer MIB	
Contents in box	Dell Printer - E310dw, Software and Documentation CD, Ship-With Black Cartridge (700 page yield ⁷), Power Cord, USB Cable, Setup Guide	

Available consumables



Dell E310/514/515 series Black Toner Cartridge, 1,200 page yield⁴



Dell E310/514/515 series High Yield Black Toner Cartridge, 2,600 page yield⁴



Imaging drum, up to 12,000 pages

1. For wireless printing information, please refer to dell.com/support/wireless_printing
2. Supports Windows 7, 8 and later only.
3. Actual print speed may vary with use. Measured in accordance with ISO/IEC 24734 methodology.
4. Toner yield based on testing in accordance with ISO/IEC 19752. Yields vary with usage and environmental conditions.
5. AirPrint-enabled printers work with iPad, iPhone (3GS or later), and iPod touch (3rd generation or later) running iOS 4.2 or later.
6. The printer and the mobile device must be connected on the same network.
7. For details on energy efficiency of ENERGY STAR⁹ qualified products, refer to: www.energystar.gov.
8. Meets the requirements of the EU RoHS Directive 2011/65/EU on the Restriction of the use of certain Hazardous Substances (RoHS).
9. For a copy of Limited Hardware Warranty, write Dell Products, Dell House, The Boulevard, Cain Road, Bracknell, Berkshire, RG12 1LF, UK or see dell.com/warranty. For warranty information for other countries, see website: dell.com/servicecontracts and then select the country.
10. Replacement system or replacement part will be dispatched, if necessary, following phone-based troubleshooting, in advance of receipt of returned defective part or system. Replacements may be refurbished. Defective unit must be returned. Availability varies. Other conditions apply.
11. Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of unit and multiple or extended sessions. If issue is covered by Limited 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. Availability and terms of Dell Services vary by region. For more information, visit Dell.com/servicecontracts/global.
12. 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.
13. Tested in accordance with ISO 7779 and reported in accordance with ISO 9296. Acoustics - Declared noise emission values of computer and business equipment.

©2015 Dell Corporation Limited. Dell, the Dell logo and Dell Toner Management System are registered trademarks or trademarks of Dell Inc. Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Dell disclaims proprietary interest in the marks and names of others. Microsoft, Windows and Windows NT are registered trademarks or trademarks of Microsoft Corporation. Android and Google Cloud Print are registered trademarks of Google Inc. iPad, iPhone, iPod, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. AirPrint and the AirPrint logo are trademarks of Apple Inc. Dell Products, Dell House, The Boulevard, Cain Road, Bracknell, Berkshire, RG12 1LF, UK. Product availability varies by country. Please contact your Dell representative for more information.

Specifications are subject to change without notice. Dell cannot be responsible for errors and omissions in typography or photography.

