



## Dell Printer - E310dw



### Everyday printing made easy and affordable

Speed through everyday tasks with an affordable, easy-to-use printer that includes built-in WiFi<sup>1</sup> 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 Hub<sup>2</sup>.

### Simple set-up

Get your Dell printer up and running easily with the Dell Printer Easy Installer<sup>1</sup> and allow flexible connectivity with WiFi<sup>1</sup>, USB and Ethernet options.

### Productivity made easy

Print quickly at up to 27 pages per minute (ppm)<sup>3</sup>, 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 pages<sup>4</sup> 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 mobile devices with the Dell Document Hub app, available on the App Store, Google Play and the Windows Store. The E310dw also supports AirPrint<sup>5</sup>, Google Cloud Print and Mopria, so you can print from virtually anywhere.<sup>6</sup>

### One-stop solution to do more

Simplify printing tasks and printer maintenance using Dell Printer Hub<sup>2</sup>. 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<sup>7</sup> qualification and Restriction of Hazardous Substances (RoHS) compliance<sup>8</sup>. 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 Warranty<sup>9</sup>, and enjoy 1-year Advanced Exchange<sup>10</sup> after Remote Diagnosis Service<sup>11</sup>.

Stay covered longer when you choose optional 2-, 3-, 4-, or 5-year extended Limited Hardware Warranty<sup>9</sup>, and select Dell ProSupport<sup>TM12</sup> service options for dedicated support 24/7.

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



## Dell Printer - E310dw

<b>Printer specifications</b>	<b>Printer type</b>	Single function mono printer
	<b>Print speed<sup>3</sup></b>	
	Simplex (600 x 600dpi)	Up to 27 ppm (letter) and 26 ppm (A4)
	Duplex (600 x 600dpi)	Up to 15 ppm (letter) and 13 ppm (A4)
	<b>First page out time<sup>3</sup></b> (simplex letter, 600dpi)	From Ready state - as fast as 8.5 seconds From Power Saver mode - as fast as 17.5 seconds
	<b>Print resolution</b>	600 x 600 dpi (Up to 2400 x 600 dpi)
	<b>Operation panel</b>	1-line LCD screen
	<b>Print language</b>	
	Printer driver language	PCL 6, XPS
	Printer data stream	PCL 6
	Fonts	HP PCL® 6 Emulation: 49 scalable fonts, 12 bitmap fonts
	<b>Processor speed</b>	266 MHz
	<b>Memory, standard</b>	32 MB RAM
	<b>Mobile printing support</b>	Dell Document Hub (for Android, iOS and Windows 8 and later), AirPrint <sup>5</sup> , Google Cloud Print, Mopria-certified
<b>Usage rate</b>	<b>Duty cycle</b>	Up to 10,000 pages per month <sup>13</sup>
	Recommended monthly print volume	250 - 1,000 pages per month
<b>Paper handling</b>	<b>Input sources</b>	Standard - 250-sheet input tray, single-sheet feeder Maximum - 251 sheets
	<b>Output destinations</b>	Standard - 100-sheet bin Maximum - 100 sheets
	<b>Standard tray</b>	
	Types and weights supported	Plain Paper (16 - 28 lb/60 - 80gsm), Recycled paper
	Sizes	A4, A5, A5L, A6, Letter, B5 (JIS), Executive, Legal, Folio
	<b>Single-sheet feeder</b>	
	Types and weights supported	Plain Paper (16 - 28 lb/60 - 80gsm), Recycled paper, Thick Paper (28 - 43 lb/ 80 - 105gsm), Bond, Label, Envelope
	Sizes	A4, A5, A5L, A6, Letter, B5 (JIS), Executive, Legal, Folio, Com10, Monarch, C5, DL
	<b>Duplexer</b>	
	Types and weights supported	Plain Paper (16 - 28 lb/60 - 80gsm), Plain, Thin, Thick, Bond, Recycled, Label, Envelope
	Sizes	A4, Letter, B5(JIS), A5, A5L, A6, Executive, Legal, Folio
	<b>Page layout options</b>	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
	<b>Printable area</b>	8.17" x 13.7" (207.4mm x 347.1mm)
<b>Connectivity</b>	<b>Interfaces</b>	USB 2.0 High Speed, Ethernet 10/100BASE-TX
	<b>Wireless<sup>1</sup></b>	Wireless 802.11 b/g/n, WPA2.0 (Personal), WPS 2.0, WiFi Direct
<b>Operating systems</b>	<b>Windows</b>	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
	<b>Macintosh</b>	Apple Mac OS® X 10.7x, 10.8.x, 10.9.x, 10.10x
	<b>Others</b>	RedHat Enterprise Linux Desktop 6 (x32/x64) SUSE Linux Enterprise Desktop 11 (x32/x64) Ubuntu 12.04 LTS (x32/x64)

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<b>Physical specifications</b>	<b>Printer dimensions</b> (W x D x H)	14" x 14.2" x 7.3" (356mm x 360mm x 183mm)
	<b>Printer weight</b>	12.8 lbs (5.8 kg) (with consumables)
	<b>Shipping dimensions</b> (W x D x H)	20.8" x 17.8" x 15.4" (529mm x 451mm x 391mm)
	<b>Shipping weight</b>	19.8 lbs (9.0 kg)
	<b>Operating environment</b>	Temperature: 50°F to 90°F (10°C to 32.5°C); Relative Humidity: 20% to 85% RH, non-condensing; Altitude: <6,560 ft (<2000 m)
	<b>Storage (packaged)</b>	Temperature: 32°F to 95°F (0°C to 35°C); Relative Humidity: 10% to 80% RH; Altitude: <6,560 ft (<2000 m)
	<b>Acoustics (Pressure - LpAM / Power - LwAd)<sup>14</sup></b>	Printing (simplex) - 50.0 dB / 6.4 B; Standby - 31 dB / 4.6 B
<b>Power specifications</b>	<b>Voltage</b>	120 vac model: 110 to 120 vac 50 Hz / 60 Hz nominal
	<b>Power consumption</b>	Printing mode: 468W (120 vac model) Ready mode: < 58W (120 vac model) Power Saver mode (Sleep): ≤ 0.8W (120 vac)
<b>Consumables</b>	<b>Ship-with toner capacity<sup>4</sup></b>	Up to 700 pages (Black)
	<b>Standard toner capacity<sup>4</sup></b>	Up to 1,200 pages (Black)
	<b>High-yield toner capacity<sup>4</sup></b>	Up to 2,600 pages (Black)
	<b>Imaging drum</b>	Up to 12,000 pages
<b>Product certifications</b>	<b>Safety and EMC:</b> UL/cTUVus, FDA, CB, CE, R&TTE, C-tick, A-Tick, Nom, Semko, ICASA IEC60650-1, CIPSR22,24, FCC, VCCI <b>Others:</b> ErP Lot 6 Tier 2 (2013), ErP Lot 4 (2012), RoHS-compliant <sup>8</sup> , ENERGY STAR <sup>7</sup> , WEEE, ErP Lot 26 Tier 1 and Tier 2	
<b>Supported languages</b>	English, French, German, Italian, Spanish, Danish, Norwegian, Dutch, Swedish	
<b>Printer management</b>	Dell Printer Hub, Dell Open Print Driver (OPD), Dell OpenManage Printer Manager v2 (OPPM), Standard Printer MIB	
<b>Contents in box</b>	Dell Printer - E310dw, Software and Documentation CD, Ship-With Black Cartridge (700 page yield <sup>7</sup> ), Power Cord, USB Cable, Setup Guide	

### Available consumables



Dell E310/514/515 series Black Toner Cartridge, 1,200 page yield<sup>4</sup>



Dell E310/514/515 series High Yield Black Toner Cartridge, 2,600 page yield<sup>4</sup>



Imaging drum, up to 12,000 pages

1. For wireless printing information, please refer to [dell.com/support/wireless\\_printing](http://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 STAR<sup>7</sup> qualified products, refer to: [www.energystar.gov](http://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 copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see [www.dell.com/warranty](http://www.dell.com/warranty).
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.
12. Availability and terms of Dell Services vary by region. For more information, visit [Dell.com/servicecontracts/global](http://Dell.com/servicecontracts/global).
13. 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.
14. Tested in accordance with ISO 7779 and reported in accordance with ISO 9296. Acoustics - Declared noise emission values of computer and business equipment.