

The Dell 2350d and Dell 2350dn monochrome laser printers



Fast, professional-quality prints for small and medium businesses

Perfect for your small or medium size business, the Dell 2350d and 2350dn monochrome laser printers with wireless option provide high quality print capabilities in an affordable, compact device for personal or network workgroup use.

The Dell 2350d and Dell 2350dn deliver fast, high-performance printing of up to 38 pages per minute (ppm) mono (A4) (actual print speed will vary with use) with a robust maximum monthly duty cycle of up to 60,000. The Dell 2350d/dn also feature low total cost of printing, making high performance, monochrome printing technology affordable for small and medium businesses. With a true print resolution of up to $1200 \times 1200 \times$

To match your growing business needs, the Dell 2350d/dn are expandable with an optional 550-sheet paper drawer as well as additional memory for the most demanding, high-capacity printing. Plus a 50-sheet multipurpose tray lets you print media of different sizes.

Reliability, affordability and high speed print quality—opt for the Dell 2350d and Dell 2350dn monochrome laser printers.

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Product benefits

Exceptional performance

- No need to wait on long print jobs with the high-speed print performance—up to 38 ppm (actual print speed will vary with use)—of the Dell 2350d/dn
- With a monthly duty cycle of up to 60,000 pages and matched with a standard 2K¹ or optional high-capacity 6K¹ toner cartridge, Dell 2350d/dn printers your business can rely on
- The Dell 2350d/dn feature extra large paper-handling capability, storing up to 850 sheets of paper when fully expanded
- Dell OpenManage™ Printer Manager is an easy-to-use network utility that provides a flexible and efficient means to manage, monitor, and generate reports for your printer fleet

Environmentally conscious design

- The Dell 2350d/dn are designed to minimize the impact to the environment. For example, the external casing is free of environmentally harmful materials such as flame-retardant chemicals, and a duplexer unit for double-sided printing is standard.
- The Dell 2350d/dn are Energy Star®-qualified, making them 25% more power efficient than conventional models.⁵

Peace of mind with comprehensive service

- Get back up and running quickly with Dell's standard 1-Year Limited Hardware Warranty³ and 1-Year Basic Next Business Day Advanced Exchange Service.⁴ Protect your investment even longer with an optional Limited Hardware Warranty³ extension of up to 5 years.
- Remove the hassle from setting up and installing a printer with Dell's optional installation services. Focus on your business while we worry about your printers.
- Simplify your entire printer environment with Dell ProSupport Printer Services

The Dell toner advantage

- Easy Ordering: Online, fax, or phone—Dell's world-class global supply chain will send a cartridge to your door
- Optimal Results: Genuine Dell toner delivers high-quality printing
- Reliability: Every Dell toner cartridge is backed by our lifetime Limited Hardware Warranty³
- Great Value: Low shipping costs and 24/7 availability via the Dell online store: Dell.com/Supplies
- Simple Recycling: All genuine Dell toner cartridges include a prepaid label for returning used cartridges, free of charge! Visit Dell.com/Recycling

Order supplies online or through selected reseller partners



Dell 2350dn side view



Dell 2350dn control panel



Dell 2350dn connectivity



Dell 2350d/dn toner cartridge

Get the most out of your Dell printer with genuine Dell options and supplies		
Toner cartridges ¹	Dell 2350d/dn black toner standard and ship-with capacity: approximately 2,000 pages; black toner high capacity: approximately 6,000 pages	
Memory (RAM)	Dell 2350d: 32 MB standard; upgradable to 160 MB maximum using optional 128 MB module; Dell 2350dn: 32 MB standard; upgradable to 288 MB maximum using optional 256 MB module	
Connectivity	High-speed USB 2.0 port, Parallel IEEE-1284, 10/100 base TX RJ45 Ethernet port (Dell 2350dn)	
Paper handling	Input: standard 250-sheet covered drawer + 50-sheet multipurpose feeder; optional 550-sheet drawer; output: 150-sheet bin	
Service and support	Standard: 1-Year Limited Hardware Warranty ³ and 1-Year Next Business Day Advanced Exchange Service ⁵ ; optional: 2 – 5 years extended Limited Hardware Warranty and 2 – 5 Years Next Business Day Advanced Exchange Service	

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Personal and networked monochrome laser printers offer workgroup-level performance in a compact size. Product description

Printer specifications

Print speed Up to 38 ppm mono (A4) (actual print speed will vary with use)

First page out time

Equal or less than 6.5 seconds From Ready state From Power Save mode Equal or less than 7 seconds

600 x 600 dpi (printer default), 1200 dpi Image Quality (driver default), maximum 1200 x 1200 dpi, 2400 dpi Print resolution

Image Quality

User interface 2 line x 16 character backlit LCD (text), 1 LED and a 6 button keypad Data streams PCL 5e Emulation, PCL 6 Emulation, PostScript 3 Emulation, HBP v3

Processor speed 400 MHz 32 MB standard Memory (RAM)

Memory expansion Dell 2350d: 128 MB; maximum 160 MB; Dell 2350dn: 256 MB; maximum 288 MB

Maximum duty cycle Up to 60,000 pages per month

Recommended monthly duty cycle 400-1,500 pages

Paper handling

Standard input sources 250-sheet covered drawer and 50-sheet multipurpose tray

Additional input capacity One optional 550-sheet drawer

850 sheets Maximum input capacity Duplexer Standard

Standard output destination 150-sheet bin face-down

Maximum output capacity 150 sheets Additional output destinations Not available

Supported media types, sizes and paper weights

Plain, Recycled, Light, Heavy, Bond, Rough (no Duplex support), Colored, Greeting Card Stock (No Duplex Media types supported

support), Envelopes (Supported from MPT only, no duplex support), Labels (Paper type), Transparencies (Laser),

Letterhead, Preprinted

250-sheet standard tray/optional 550-sheet drawer: letter, legal, A4, A5, A6, JIS B5, Executive, Folio, Statement, Media and sizes standard tray/optional drawer

Universal. Minimum feed size: standard tray: 4.13 x 5.82 in.; optional drawer: 5.86 x 8.26 in. Maximum feed size

Media and sizes - MPF Letter, Legal, A4, A5, A6, JIS B5, Executive, Folio, Statement, Universal, 7 3/4 Envelope, 9 Envelope, 10 Envelope,

B5 Envelope, C5 Envelope, DL Envelope, Other Envelope. Minimum feed size is 3.9 x 4.9 in. Maximum paper size (Universal size) is 8.5 x 14 in. Maximum envelope size (Other size) is 8.5 x 14 in. Types: Paper, Paper labels,

Transparencies, Card stock, Envelopes

Media weight MPF 16 - 43 lb

Printable area Within 0.158 inches of top, bottom, left and right margins

Duplexer Media and Size: A4, Folio, Letter, Legal

> Types: Paper Weight: 16 - 24 lb

Page layout options Portrait or Landscape orientation, multiple copies, duplex printing, multipage printing (N-up), watermarks, collate

Connectivity

Standard interfaces Hi-Speed USB 2.0 port, Parallel IEEE-1284, 10/100 baseTX RJ45 Ethernet port (Dell 2350dn). Note — cables are

not included

3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 2 PCL bitmap fonts, 84 scalable PCL fonts, OCR-A, Print languages and fonts

OCR-B scalable PCL 5e fonts, 89 scalable PostScript fonts

Microsoft® Windows® 7 32-bit/64-bit, Windows Server 2008 R2, MS Windows 2008 Server, 2003 Server, 2000 Operating Systems (OS) support

Server, XP 32-bit/64 -bit, 2000, Windows Vista® 32-bit/64-bit. RH Linux 3.0, 4.0, 5.0 WS SuSE Linux 10.x or later. NetWare 5.1, 6.0. Macintosh version (OS 9.0 or later and OS X or later), Unix (PS PPD for Sun Solaris 8, 9, 10.0) HP

UX 11i, Citrix Presentation Server, SAP

Wireless3 Via optional Wireless Adapter

TCP/IP IPv4, TCP/IP IPv6, TCP, UDP, LPR/LPD, Direct IP (Port 9100), HTTP, Enhanced IP (Port 9400), FTP, TFTP, Network/transport protocols

IPP 1.1 (Internet Printing Protocol), HTTP -HTTPs, SNMPv3, WINS - IGMP, APIPA (AutoIP), DHCP, ICMP DNS, SNMPv2c, Bonjour, DDNS, mDNS, ARP, NTP, Telnet, Finger, SNMPv3, SNMPv2, 802.1x Authentication: MD5,

MSCHAPv2, LEAP, PEAP, TLS, TTLS

Consumables

Toner management In conjunction with the printer and software, features include toner level reporting, low toner alerts, auto-

generated alert e-mails, toner conservation, and the Dell Toner Management System

Toner cartridge capacity¹ Ship-with: up to 2,000 pages; standard: up to 2,000 pages; high capacity: up to 6,000 pages

Toner recycling Dell's Recycling Program (details included in product)

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Language and	regulatory	certifications
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Printer firmware & software English, French, Italian, German, Spanish, Dutch, Japanese and Simplified Chinese

Softcopy user manual on CD English, French, Italian, German, Spanish, Danish, Dutch, Norwegian, Swedish, Finnish, Iberian Portuguese,

Brazilian Portuguese, Polish, Czech, Greek, Arabic, Hebrew, Russian, Turkish, Japanese (Kanji) and Simplified

Chinese

Safety certifications IEC60950/EN60950; IEC60825-1 (Laser); CE Mark (EU); NEMKO(Nordic); GS Mark (Germany); GOST and Hygienic

(Russia); SASO (Saudi Arabia); SABS (South Africa); UL/cUL Listed (UL60950-1 US/Canada); FDA/DHHS (21CFR,

Chapter 1, Subchapter J, Class-1 Laser, US); other safety approvals required by individual countries

EN 55022 Class B/ CISPR 22; EN61000-3-2; EN 61000-3-3; EN55024/ CISPR 24; FCC CFR Title 47, Part 15 Class B

(USA); ICES-003, Issue 4 (Canada); CE (EU countries); GOST (Russia); SABS (South Africa)

Environmental compliance and other certifications/compliances

EMC certifications

Meet Environmental design requirements including material restrictions and energy consumption requirements i.e. EU WEEE, RoHS compliant, Energy Star-Qualified, Blue Angel Compliant, EuP directive, Tier 1; SAP, Novell Yes!, Citrix ready, Cerner, Citrix Presentation Server 4.0 (Compatible) and 4.5 (Certified). TAA

compliant for both 110V and 220V (Dell 2350dn), Section 508 Compliant

Printer management Software included: Dell Toner Management System intelligent toner monitoring proactively notifies you before

you run out of toner. Dell Printer Web Tool. Printer Alert Utility. TCP/IP Setup Utility; compatible printer management software: Dell OpenManage™ (Available in Feb 2011), Lexmark MarkVision™ Professional, CA's Unicenter® (non-64 bit), HP OpenView™ (non-64 bit), and virtually any printer or device network management

system that supports SNMP. Embedded Web Server (EWS)

upgrade service options 2 – 5 years extended Limited Hardware Warranty³ and 2 – 5 Years Next Business Day Advanced Exchange

Service⁵; 1 – 5 Years Dell ProSupport available during the term of warranty

Physical specifications

Dimensions (W x D x H) Printer: 10.24" x 16.61" x 14.53"; Shipping: 20.47" x 16.93" x 13.98"

Weight Printer: 31.2 lbs including standard toner cartridge; Shipping: 36.9 lbs

Operating environment Temperature: 60°F to 90°F; Relative humidity: 8% to 80% RH, non-condensing; Altitude: ≤ 8,200 ft. above

sea level

Storage (packaged)

Acoustics⁴

Printing Simplex: 53dBA; Printing Duplex: 52dBA; Standby Mode: Inaudible

Temperature: -4°F to 104°F; Relative humidity: 8% to 95% RH; Altitude: < 34,000 ft. above sea level.

Average sound pressure Printing Simplex: 53dBA; Printing Duplex: Sound power level Printing: 6.8 BA; Standby Mode: Inaudible

Voltage 220 to 240 V at 47 to 63 Hz. 90 to 110 V at 47 to 63 Hz.

Power consumption Printing: 480 W; Standby mode: 12 W; Sleep mode: 12 W; Off: 0 W.

(Energy Star®-Qualified)

Typical energy consumption

3.5 kWhr per week

Maximum current while printing

Power Save options

100 Volts - 9.5A; 120 Volts - 9.5 A; 230 Volts - 4.5 A User-definable: 1 - 240 minutes (default 60 min)

Contents in box Dell 2350dn, Dell 2350dn Ship-With Black Cartridge (2,000 page yield¹), Paper tray extended cover, Power cord,

Setup Sheet with FI steps where applicable, Software & Instructions CD, Michael Dell Recycling Program Letter

PIG, UAR Sheet

Toner yield based on testing in accordance with ISO/IEC 19752. Yields vary with usage and environmental conditions.

² Meets the requirement of the EU Directive on the restriction of use of certain hazardous substances in electrical and electronic equipment dated 27 January 2003

³ For a copy of Limited Hardware Warranty, write visit www.dell.com/warranty.

⁴ Tested in accordance with ISO 7779 and reported in accordance with ISO 9296, Acoustics — Declared noise emission values of computer and business equipment.

⁵ 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 ⁶ 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

⁶ 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, following completion of Remote Diagnosis. Availability varies. Other conditions apply.