The Dell 1355cn and Dell 1355cnw multifunction color laser-class printers

Big on color — small on compromise — world's smallest letter-size multifunction color laser-class network printers[1]

The Dell 1355cn and Dell 1355cnw are designed for small and medium sized businesses and small workgroups looking for high value, high quality copy, fax, scan and color print capabilities in one compact unit with network and wireless connectivity features. The Dell 1355cn and 1355cnw deliver the next evolution in LED printing technology with excellent print quality, low energy consumption and ease of maintenance over conventional laser printers in the same class.

Performing efficiently at print speeds of up to 15 pages per minute (ppm) mono and 12 pages per minute (ppm) color (letter) (actual print speed will vary with use) the Dell 1355cn and 1355cnw can reliably produce high quality printing at a maximum monthly duty cycle of up to 30,000 pages.

Maintenance-free and easy to operate, the ultra compact and efficient Dell 1355cn and 1355cnw offer the best value in 4-in-1 multifunction color printing with networking and wireless capabilities for your organization.

For more information on our products, visit dell.com/Printers

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Big on color—small on compromise: Dell 1355cn and Dell 1355cnw product benefits

Superb print quality with Dell LED printing technology and Color by Dell

With the Dell 1355cn and Dell 1355cnw organizations can enjoy high-quality color printing with better color reproduction and sharp, crisp text quality over conventional laser and LED printers in the same class. The breakthrough Dell LED printing technology represents a significant technological advancement over conventional LED printers, with small and intelligent self-scanning print head for improved image transfer, high resolution printing and ultra compact printer design. Plus, Color by Dell, a total print quality solution, allows users to experience excellent color reproduction, sharp and crisp text, and eye-catching photo printouts displaying natural skin tones.

Efficiency without compromise

The Dell 1355cn and 1355cnw, with innovative LED printing technology, were purposely engineered to be compact for greater space efficiency, energy savings, and operational efficiency over conventional laser printers in the same class. You'll enjoy lasting and reliable performance based on simple mechanical parts compared to laser printers. And you'll minimize downtime and save money with the maintenance-free Dell 1355cn and Dell 1355cnw which include a lifetime drum and fuser unit and require only four toner consumables.

Great performance—great functionality

There's no need to wait for your print job with the Dell 1355cn and 1355cnw which feature print speeds of up to 15 pages per minute (ppm) letter in mono and up to 12 pages per minute (ppm) color (actual print speed will vary with use). And with a maximum monthly duty cycle of up to 30,000 pages, the Dell 1355cn and 1355cnw can handle your organization's color printer needs well.

Solid warranty and service

Should your Dell 1355cn or Dell 1355cnw need service, Dell's standard 1-Year Limited Hardware Warranty[3] and 1-Year Next Business Day Advanced Exchange Service[5] can help get you back up and running again promptly. Protect your investment even longer with an optional Limited Hardware Warranty[3] extension which is available during the term of the warranty for up to four years.

Environmentally-conscious design—reduce, recycle, renew

Dell's end-of-use programs include a commitment to recycling printers and toner cartridges. According to the US Environmental Protection Agency, Energy Star certified products, like the Dell 1355cn and Dell 1355cnw, are up to 25% more power efficient on average than conventional models.[4] The Dell 1355cn and 1355cnw have been designed to help reduce the use of hazardous materials. Dell printer users can return toner cartridge to Dell for recycling at no additional cost. Dell also helps customers dispose of old printers and other computer equipment in an environmentally-conscious manner.

Order supplies online or through selected reseller partners

Dell 1355cn/cnw multifunction color network printers

Dell 1355cn/cnw control panel

Dell 1355cn/cnw connectivity

Dell 1355cn/cnw toner cartridge

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

Toner cartridges	Dell 1355cn/cnw black and color (CMY) toner standard and ship-with capacity: approximately 700 pages[2]; black toner high capacity: approximately 2,000 pages[2], color toner (CMY) high capacity: approximately 1,400 pages[2]
Memory (RAM)	128 MB standard
Connectivity	Standard USB 2.0 high speed supported; 10/100 BASE-T Ethernet, WiFi
Paper handling	Input: standard 150 sheets + 10 sheets bypass tray; output: 100-sheet bin
Service and support	Standard: Toll-free technical support and 1-Year Limited Hardware Warranty[3] and 1-Year Next Business Day Advanced Exchange Service[5] Optional: Extended service options available during term of warranty for up to 4 years

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multifunction color laser-class printers

Product description	World's smallest color laser-class network multifunction printers designed for SMBs and small workgroups.

Printer specifications

Print speed	Up to 15 ppm mono and up to 12 ppm color (letter) (actual print speed will vary with use)
First page out time	
From Ready state	Equal or less than 22 seconds (mono), 27 seconds (color)
Print resolution	600 x 600 dpi (up to 1200 x 1200 dpi)
User interface	34 buttons, five LEDs; four lines, 20 character mono bitmap LCD
Data streams	Host-based
Processor speed	295 MHz
Memory (RAM)	128 MB
Memory expansion	Not available
Read-only memory (ROM)	8 MB
Maximum duty cycle	Up to 30,000 pages per month
Recommended monthly duty cycle	250 – 1,000 pages per month

Copy specifications

Mode	Text/photo, text, photo
Copy speed	15 copies per minute (cpm) (mono), 12 cpm (color), 1 to N copies; 10.6 cpm (mono), 2.7 cpm (color), N to N copies
Warm-up time	From power on to ready state on LDC: as fast as 36 seconds
First copy out time	32 seconds, mono; 42 seconds color, ADF; 24 seconds mono, 40 seconds color, scan bed
Maximum copies	99
Zoom	25 to 400% (increment: 1%)
Copy settings	Auto exposure, collate, multiple-up, sharpness, density, ID copy, frame erase

Faxing specifications

Mode	Standalone mono fax with numerical keypad
Compatibility	ITU-T G3
Communication system	PSTN, PABX
Fax speed	Up to 33.6 Kbps
Speed dial	Up to 99 locations
Memory size	2MB

Scanning specifications

Mode	Flatbed or ADF (Automated Document Feeder)
Optical resolution	1200 x 1200 dpi, up to 4800 x 4800 dpi (software enhanced)
Scan depth	Color: 24-bit; mono: 1 bit for lineart and 8 bit for gray scale
Scan size (maximum)	Flatbed: 8.5 in x 11.7 in; ADF: 8.5 in x 14 in
Scanning features	SMB, FTP, Email, USB Host, Application
Formats	PDF, TIFF, JPEG

Paper handling

Standard input sources	150-sheet drawer + 10-sheet bypass tray
Maximum input capacity	160 sheets
Duplexer	Manual
Automated Document Feeder (ADF) specifications:	Capacity: 15 sheets; Acceptable paper size: Minimum: 5.5 in x 5.5 in; maximum: 8.5 in x 14 in; Paper types: Cut paper, plain paper
Standard output destination	100-sheet bin
Maximum output capacity	100 sheets
Additional output destinations	Not available

Supported media types, sizes and paper weights

Media types supported	Plain paper (normal, thick); cover; coated paper; label; envelope; recycled paper; Hagaki
Media sizes	
Bypass tray and standard 150 sheet tray	Letter SEF, Executive SEF, Folio (8.5 in x 13 in) SEF, Legal SEF, Com-10 SEF, Monarch/DL, A4 SEF, B5 SEF, A5 SEF, C5 SEF. Custom paper size: Width: 3 in to 8.5 in, Length: 5 in to 14 in
Standard 150 sheet tray	Letter SEF, Executive SEF, Folio (8.5 in x 13 in) SEF, Legal SEF, Com-10 SEF, Monarch/DL, A4 SEF, B5 SEF, A5 SEF, C5 SEF. Custom paper size: width: 3 in to 8.5 in, length: 5 in to 14 in
Media weight	
Bypass tray/Standard 150 sheet tray	2.1 oz to 7.6 oz
Printable area	8.185 in x 13.685 in

Page layout options	Portrait or landscape orientation, multiple copies, multipage printing (N-up), manual duplex printing (only for Windows Driver), poster (only for Windows Driver), booklet printing (only for Windows Driver), watermarks (only for Windows Driver), collate, rotation

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Connectivity

Standard interfaces	USB 2.0 High speed supported, 10/100 BASE-T Ethernet, WiFi (Dell 1355cnw only)

Print languages and fonts — GDI

Operating Systems (OS) support — Microsoft® Windows® 7 32-bit/64-bit, Vista® 32-bit/64-bit (Home Basic, Home Premium, Ultimate, Business), Windows Server 2008 32-bit/64-bit, Windows Server 2008 R2, Windows XP 32-bit/64-bit (Home & Pro), Windows 2003 Server 32-bit/64-bit,Mac OS®: 10.3.9 or later (Power PC 32-bit), 10.4.11 or later (Power PC 32-bit/ Intel 32-bit), 10.5 with latest update (Power PC 32/64-bit/ Intel 32/64-bit), 10.6 with the latest update (Intel 32/64-bit)

Wireless	Yes (1355cnw only)

Network protocol

Network/transport protocols	Port 9100, LPD/LPR, TCP/IP, HTTP, SNMP (v1, v2), BOOTP, DHCP, RARP, Auto IP, DNS, mDNS, IPv4/IPv6 (DHCP v6 Lite)
Media access control (MAC) address	48-bit address space (MAC-48, EUI-48 supported)
Wireless certification (1355cnw only)	WiFi (b/g), WPA 2.0 Personal
Security protocol	WPA - TKIP or AES, WEP - 64/128-bit

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 Supplies Management System
Toner capacity[2]	Ship-with and standard toner cartridge capacity: 700 capacity (black); 700 page capacity color (CMY) High capacity toner cartridge[2]: 2,000 page capacity (black)[2]; 1,400 page capacity color (CMY)
Toner recycling	Dell's Recycling Program (details included in product)

Language and regulatory certifications

Printer firmware & software	English, French, German, Italian, Spanish, Danish, Norwegian, Dutch, Swedish
Safety certifications	IEC60950-1:2005 2nd edition / EN60950-1:2006 2nd edition; IEC60825-1 (LED); CE Mark (EU); Nemko (Nordic); GS Mark (Germany); GOST and Hygienic (Russia); SASO (Saudi Arabia); SABS (South Africa); UL/cUL listed (UL60950-1:2007 2nd edition); FDA/DHHS (21CFR, Chapter 1, Subchapter J); NOM (Mexico)
EMC certifications	CE mark (EU countries) [EN55022:2006+A1:2007 Class B; EN61000-3-2:2006; EN 61000-3-3:1995+A1:2001+A2:2005; EN55024:1998+A1:2001+A2:2003]; FCC CFR Title 47, Part 15 Class B (USA); ICES-003, (Canada); GOST (Russia); SABS (South Africa); C-Tick (Australia)
Environmental compliance and other certifications/compliances	Printer MIB, EU RoHS[5], Energy Star®-compliant, Blue Angel (Germany), Citrix® Metaframe Presentation Server 4.5/5.0 (Windows Server 2000/2003 running Terminal Services/Server)

Printer management — Dell OpenManage™ Printer Manager; Dell Printer Configuration Web Tool; Dell Supplies Management System, Standard Printer MIB, Dell Private MIB

Warranty and service options

Standard service	1-Year Limited Hardware Warranty[3] and 1-Year Next Business Day Advanced Exchange[5]
Service options	Extended service options are available up to 4 years

Physical specifications

Dimensions (W x D x H)	*Printer:* 16.1 in x 14.9 in x 13.3 in; *Shipping:* 22.1 in x 20.9 in x 19.9 in
Weight	*Printer:* 34.1 lbs; *Shipping:* 39.6 lbs
Operating environment	Temperature: 41°F to 90°F; Relative humidity: 15% to 85% RH, non-condensing; Altitude: ≤ 10,170 ft. above sea level.
Storage (packaged)	Temperature: 32°F to 95°F; Relative humidity: 15% to 80% RH; Altitude: ≤ 10,170 ft. above sea level.
Acoustics[6]	Printing (simplex mode): 50dB(A) (Ref)
Voltage	
100 vac models	100 to 127 vac ± 10 %, 50 ± 3 Hz / 60 ± 3 Hz nominal
120 vac models	100 to 127 vac ± 10 %, 50 ± 3 Hz / 60 ± 3 Hz nominal
Power consumption	*Continuous printing:* 320 W; *Standby mode:* 64 W; *Power Save mode:* 16 W/h; *Deep Sleep mode:* 8 W.
Maximum current consumption	10A @ 110V-127V; 5A @ 220V-240V
Power Save options	User definable 5 - 30 mins. (default 5 mins.)

Service options — Extended service options are available up to 4 years

Contents in box — Dell 1355 Color Printer, Installation Software CD (Printer Driver & Dell Supplies Management Software), Dell 1355 Ship-With Black Cartridge (700 page yield[1]), Dell 1355 Ship-With Color Cartridges (700 page yield[1]), Power Cord, USB Cable (1355cnw only) Placemat, Product Information Guide, Quick Reference Guide (DAO only), NoM Techsheets (1355cn in DAO only), and Hardware Recycle Program label and instructions.

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[1] Based on a comparison of printer volume, (W x D x H) performed by Dell in August 2010 and with paper tray closed.
[2] Tested in accordance with ISO/IEC 19752 testing methodology. Yields vary with usage and environmental conditions.
[3] For a copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or visit www.dell.com/warranty.
[4] For details on energy efficiency of Energy Star-qualified products, refer to: http://www.energystar.gov.
[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] Sound Pressure: Typical measurements based on ISO 7779.