

# Easy to use and affordable, with multifunction versatility.

Dell C1765nf and C1765nfw Color Multifunction Printers offer print, scan, copy and fax functions in an affordable and easy to use device. Featuring LED printing technology, these energy efficient printers offer excellent quality color prints and include builtin Ethernet connectivity for easy sharing. Get easy document management with included Nuance<sup>®</sup> PaperPort<sup>®</sup> v14 software. For added convenience, Dell C1765nfw comes with built-in WiFi<sup>1</sup>.



Dell™ C1765nf and C1765nfw Color Multifunction Printers



# Dell C1765nf and C1765nfw Color Multifunction Printers

# Efficiency with 4-in-1 versatility

- Print, scan, copy and fax from one space saving device.
- Perform efficiently with fast print speeds of up to 15 pages per minute (ppm) black and 12ppm color (A4/Letter)<sup>1</sup>.
- Tackle multipage documents easily with the automatic document feeder (ADF) — scan, copy or fax up to 15 sheets handsfree.
- Scan, share, search and organize documents securely using the included Nuance<sup>®</sup> PaperPort<sup>®</sup> v14 software.

# Easy to share and maintain

- Share your printer on a network with built-in Ethernet.
- Enjoy the convenience of wireless connectivity with C1765nfw that comes with built-in WiFi<sup>2</sup>. Wireless setup has never been easier with Dell Printer Easy WiFi Installer<sup>3</sup>. Enjoy quick and intuitive set up - in 4 easy clicks!
- Print directly from a variety of mobile devices, such as smartphones and tablets, with:
  - Dell Mobile Print app for Android<sup>TM</sup> mobile devices<sup>4</sup>
  - Mobile Print App for Dell for iOS mobile devices<sup>4</sup> (available in Jan 2013)
- Minimize downtime with a specially designed drum and fuser unit that is designed to last the lifespan of the printer.

# Affordable to own

- Save on maintenance costs with only the toner cartridges to replace no separate purchase of a maintenance kit required.
- Innovative LED printing technology and ENERGY STAR® qualification help to deliver greater energy savings.

# Outstanding reliability

- With a maximum duty cycle of up to 30,000 pages per month<sup>5</sup>, you can depend on this reliable printer to deliver various printing needs.
- Enjoy peace of mind with Dell's standard 1 Year Limited Hardware Warranty<sup>6</sup> and 1 Year Advanced Exchange Service<sup>7</sup>.
- Protect your investment with optional Limited Hardware Warranty<sup>6</sup> extension available during the term of the warranty for up to four years.

# Superb print quality

- Make an impression with brilliant, high-quality and true-to-life prints with Color By Dell.
- Dell Clear View LED technology features an intelligent self scanning print head and enhanced imaging controller that allows for higher quality printouts and low maintenance in a small compact form factor.





• Get professional business quality prints with crisp text and sharp images, up to 600 x 600 dpi resolution (up to 1200 dpi image quality).



Share your printer within a small network with built-in Ethernet connectivity. For wireless convenience, C1765nfw includes easy to install WiFi



Scan up to 1200 x 1200 dpi (standard) / up to 4800 x 4800 dpi (enhanced). Organize, search and share documents easily with Nuance<sup>®</sup> PaperPort<sup>®</sup> v14.



Print directly from Android<sup>™</sup> mobile devices using Dell Mobile Print, or iOS mobile devices using Mobile Print App for Dell (available in Jan 2013).

# Dell Printer Easy WiFi Installer (applicable to C1765nfw only) Wireless installation made easy. Enjoy quick and intuitive set up - in 4 clicks!



Insert CD to install Printer Driver and Software. Select 'Setup'. (Driver also available on dell.com/support)



Select 'Wireless' as the Connection Method.



identity on the network if

required, and click 'Next'.

successfully installed.

#### Finish

Click 'Finish'. Your printer is ready to print.

- 1. Measured in accordance with ISO IEC 27434/35 methodology. Actual print speeds will vary with use.
- 2. PC must have a wireless card or be connected to a wireless network and have the printer software installed for proper function.

- 2. PC must have a wretess card of be connected to a wretess network and have the printer software installed for proper function.
  3. In comparison to Dell 1350cmw and Dell 1355cmw.
  4. The printer and the mobile device must be connected to the same wireless network.
  5. 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.
  6. 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 on other countries, see website:
  dell.com/servicecontracts and then select the country.
- 7. 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

# Dell C1765nf and C1765nfw

**Color Multifunction Printers** 



- 1. Built in WiFi with WPS button<sup>5</sup>
- 2. Control panel 34 buttons, 5 LED 4 lines 20 character mono bitmap LCD
- 3 Automated Document Feeder (up to 15 sheets)
- 4. Flatbed scanner
- 5. 100 sheet output tray
- 6. Ethernet port (rear of printer)
- Kensington slot (rear of printer) 7.
- 8. 150 sheet input tray / 10 sheet bypass tray
- 9. USB host port

#### **Physical specifications**

## **Consumables** Ship-with toner cartridge capacity<sup>1</sup>

700 pages (black) 700 pages (color – CMY)

Standard capacity toner cartridge<sup>1</sup> 700 pages (black) 700 pages (color - CMY)

High capacity toner cartridge<sup>1</sup> 2,000 pages (black) 1,400 pages (color – CMY)

#### **Toner recycling**

Free and environmentally responsible toner recycling solutions for all private and business needs. For more information, visit dell.com/recycle.

### Warranty and service options

#### **Standard service**

1 Year Limited Hardware Warranty<sup>2</sup> and 1 Year Advanced Exchange Service<sup>3</sup>.

#### Service upgrade options

- 1 5 Years Next Business Day Onsite Service after Remote Diagnosis<sup>4</sup>
- 2 5 years extended Limited Hardware warranty<sup>2</sup> which includes the corresponding 2 - 5 Years Advanced Exchange Service<sup>3</sup>

Dimensions (W x D x H)	Printer: 16.1" x 14.9" x 13.3" (410 mm x 379 mm x 338 mm); Shipping: 22.1" x 20.9" x 19.9" (561 mm x 530 mm x 505 mm)		
Weight	Printer: 37.4 lbs (15.5 kg) (with consumables); Shipping: 40.2 lbs (18.3 kg)		
Operating environment	Temperature: 41°F to 90°F (5°C to 32°C); Relative Humidity: 15% to 80% RH, Non-Condensing; Altitude: ≤ 10170 ft (3100 m)		
Storage	Packaged: Temperature: 32°F to 95°F (0 to 35°C); Relative Humidity: 15 to 80% RH; Altitude: $\leq$ 10,170 ft (3,100 m)		
Acoustics	ustics Printing (simplex mode): 50.9 dBA <sup>6</sup> (black); 49.2 dBA <sup>6</sup> (color); Standby mode: 24.6 dBA <sup>6</sup>		

#### **Power specifications**

#### Voltage 100 and 120 vac models 100 to 127 vac ± 10 %, 50 ± 3 Hz / 60 ± 3 Hz nominal Standby mode: 40 W/h; Continuous Printing: 280 W/h; Power Saver mode: Sleep: ≤ 10.0 W/h; Deep Sleep: ≤ 2.0 W/h Power consumption Typical energy consumption 0.97 kWh/week (TEC 120V) ROHS-compliant<sup>7</sup>, ENERGY STAR<sup>®</sup> qualified<sup>8</sup>, Blue Angel (Germany), WEEE, ErP Lot 6 Tier 1 (2010), Tier 2 (2003) -**Environmental** compliance with Tier 2 Declaration Document included

#### **Supported languages**

English, French, German, Italian, Spanish, Danish, Norwegian, Dutch and Swedish

#### **Product certifications**

Safety certifications	EN 60950-1:2006 +A1:2010 +A11:2009 +A12:2011 / IEC 60950-1:2005 +A1:2009; UL 60950-1:2007/CAN/ CSA-C22.2 No. 60950-1-07, Second Edition, (IEC 60950-1:2005, Modified); CE Mark (EU); GS Mark (Germany); NEMKO (Nordic); NOM (Mexico); Singapore Mark
Other certifications	EN 55022: 2006+A1: 2007, Class B; EN 61000-3-2: 2006+A1: 2009+A2: 2009, Class A; EN 61000-3-3: 2008; EN 55024: 1998+A1: 2001+A2: 2003; ICES-003, (Canada); US CFR Title 47, FCC Part 2 and 15, Class B; CE Mark (EU); C-tick (Australia)

1. Black and color toner yield based on testing in accordance with ISO/IEC 19798. 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 on other countries, see website: A copy of climited national warranty, whe behavior of climited national copy of climited national warranty. For warranty information of other countries, see websited dell.com/servicecontracts and then select the country.
 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.
 Remote Diagnosis is the 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 (dell.com/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.

5. WiFi router must be supported by WiFi Protected Setup (WPS) function

C. Tested in accordance with ISO 7779 and reported in accordance with ISO 9296. Acoustics - Declared noise emission values of computer and business equipment
 Meets the requirements of the EU Directive on the Restriction of the use of certain Hazardous Substances dated January 27, 2003.
 For details on energy efficiency of ENERGY STAR® qualified products, refer to: www.energystar.gov

Product S	pecifications	<b>Dell C1765nf</b> Print, Scan, Copy, Fax	<b>Dell C1765nfw</b> Print, Scan, Copy, Fax	
Printer	Print speed	Up to 15 ppm black and 12 ppm color (A4/Li		
specifications	First page out time from Ready state	As fast as 16 sec (black), 22 sec (color)		
	Print resolution	600 x 600 dpi (up to 1200 dpi Image Quality)		
	User interface	34 Buttons, 5 LEDs, 4 Lines, 20 Character Graphic Bitmap LCD	34 Buttons, 5 LEDs, 4 Lines, 20 Character Graphic Bitmap LCI	
	Printer language		Additional WiFi Blue LED with WPS button <sup>2</sup>	
	Fonts	GDI (Graphics Device Interface) Host-based		
	Processor speed/memory (RAM)	295 MHz / 128 MB <sup>3</sup>		
	Memory expansion	Not available		
	Maximum duty cycle	Up to 30,000 pages per month <sup>4</sup>		
	Recommended monthly print volume	350 - 1,000 pages per month		
Mobile printing		Dell Mobile Print (Android™ OS mobile devices); Mobile Print App for Dell (iOS mobile devices) - available in Jan 2013		
Printer management		Dell OpenManager <sup>™</sup> Printer Manager v2; Dell Printer Configuration Web Tool; Dell ColorTrack 1.0 and Dell Toner Management System™, Standard Printer MIB, Dell Private MIB, Nuance Paperport v14		
Scan specifications	Scan resolution	Optical: 1200 x 1200 dpi, up to 4800 x 4800 dpi (Software Enhanced)		
	Scan utilities/applications	Nuance® PaperPort® v14		
	Scanning features	SMB, FTP, Email, USB Host, Application		
	Scan to media (file format)	PDF, TIFF, JPEG		
	Scan size (max)	Flatbed: 8.5" x 11.7" (215.9 mm x 297 mm); ADF: 8.5" x 14" (215.9 mm x 355.6 mm)		
Сору	Copy speed (600 x 600 dpi)			
specifications	Single-page document	15 copies per minute (cpm) (black), 12 cpm (color)		
	Multi-page document (ADF)	10.6 cpm (black), 2.5 cpm (color)		
	Copy mode	Text, text/photo, and photo 600 x 600 dpi		
	Maximum copies Reduce/enlarge	99 25 to 400% (increment: 1%)		
	Copy settings	25 to 400% (increment: 1%) Auto Exposure, Collate, N-up (2-in-1 only), Sharpness, Density, ID, Copy, Frame Erase		
Fox				
Fax specifications	Modem speed/Fax transmission speed Speed dial	Up to 33.6 Kbps Up to 99 locations		
	Memory size	2 MB		
	Fax settings	Broadcast, Delay/Schedule, Forward, Secure, Remote, Polling, Junk fax prevention, Fax/Phone/TAM Interface, PC Fax (PC Send to device to fax out), Distinctive Ring Pattern Detection (7 patterns)		
ADF	ADF type	Auto Document Feeder		
	Input/output capacity	Up to 15 sheet, cut paper, plain paper		
	Media size	Minimum: 5.5" x 5.5" (139.7 mm x 139.7 mm); Maximum: 8.5" x 14" (215.9 mm x 355.6 mm)		
Connectivity	Interfaces	USB 2.0 High Speed Supported, 10/100 BASE-T Ethernet, Front USB host port	USB 2.0 High Speed Supported, 10/100 BASE-T Ethernet Front USB host port, WiFi (b/g), WPA 2.0 (Personal), WPS	
	Wireless	No	WiFi (b/g), WPA 2.0 (Personal), WPS	
Operating systems	Windows	Microsoft® Windows® 8 32 bit / 64 bit, Microsoft® Windows® 7 32 bit / 64 bit, Windows® Vista® 32 bit / 64 bit (Home Basi 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, Windows Server 2012 64 bit		
	Macintosh	Macintosh OS®: 10.4.11 or later (Power PC 32 bit / Intel® 32 bit), 10.5 with latest update (Power PC 32 bit / 64 bit / Intel® 32 bit / 64 bit), 10.6 with latest update (Intel® 32 bit / 64 bit), 10.7 with latest update		
Paper handling	Standard input sources	150 sheet drawer + 10 sheet bypass tray		
	Maximum input capacity	160 sheet		
	Duplexer	Manual		
	Standard output destination	100 sheet bin		
	Maximum output capacity	100 sheet		
Supported	Standard tray			
media types, sizes and paper weights	Media types supported	Plain Paper (Normal, Thick); Cover (106 - 163 g/m²); Coated Paper (106 - 163 g/m²); Label; Envelope; Recycled Paper; Hagaki (190 gsn		
	Media sizes	A4 SEF, B5 SEF, A5 SEF, Letter SEF, Executive SEF, Folio (8.5" x 13") SEF, Legal SEF, Com-10 SEF, Monarch/DL, C5 SEF. Custom Paper Size: Width: 76.2 mm to 215.9 mm, Length: 127 mm to 355.6 mm (only SEF, LEF not supported)		
	Bypass tray Media types supported			
	Media sizes	<ul> <li>Plain Paper (Normal, Thick); Cover (106 - 163 g/m<sup>2</sup>); Coated Paper (106 - 163 g/m<sup>2</sup>); Label; Envelope; Recycled Paper; Hagaki (190 gsm</li> <li>A4 SEF, B5 SEF, A5 SEF, Letter SEF, Executive SEF, Folio (8.5" x 13") SEF, Legal SEF, Com-10 SEF, Monarch/DL, C5 SEF. Custom Paper Size: Width: 76.2 mm to 215.9 mm, Length: 127 mm to 355.6 mm (only SEF, LEF not supported)</li> <li>Note: For best results, bypass tray supports 10 sheets of plain paper and 1 sheet of special media at a time.</li> </ul>		
	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), Watermarks (only for Windows® Driver), Collate, Rotation		
Contents in box	Dell C1765 Color Printer, Software and Documentation CD (Printer Driver and Dell Supplies Management Software), Dell C1765 Ship-With Black Cartridge (700 page yield <sup>5</sup> ), Dell C1765 Ship-With Color Cartridges (700 page yield <sup>5</sup> ), Power Cord, USB Cable (C1765nfw only) Placemat, Important Information booklet, Quick Reference Guide (US only), NoM Tech Sheet (C1765nfw in US only), Blue Angel Tech Sheet (Europe only), GS-Mark Tech Sheet (Europe only), Retail Warranty Tech Sheet, Safety Precaution Tech Sheet.			

Measured in accordance with ISO IEC 27434/35 methodology. Speed may vary depending upon system configuration, software application and document complexity.
 WiFi router must be supported by WiFi Protected Setup (WPS) function.
 MB means 1 million bytes; total accessible capacity varies depending on operating environment.
 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.
 Black and color toner yield based on testing in accordance with ISO/IEC 19798. Yields vary with usage and environmental conditions.

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