



The Dell C3760n and Dell C3760dn colour laser printers

## Empower your organisation to do more with the Dell C3760n and Dell C3760dn colour laser printers

## Enjoy great performance, security features, and reliability combined with outstanding value

Perfect for medium workgroup needs in a networked environment, the Dell 3760n and Dell 3760dn colour laser printers offer the ultimate combination of excellent print quality at a low cost per page, exceptionally high print speeds, and outstanding reliability designed to help maximise uptime. In addition, the standard automatic duplexer in the C3760dn allows two-sided printing which can help reduce paper costs for your organisation.

Featuring Dell's total print quality solution, ColorbyDell, the C3760n and C3760dn colour laser printers deliver excellent colour saturation and image sharpness plus outstanding overall print quality. With stunning print speeds of up to 35 pages per minute (ppm)<sup>1</sup> (A4) in both mono and colour, (actual print speed will vary with use) and large print volume capacity of up to 80,000 pages per month (max), the Dell C3760n and Dell C3760dn will easily handle the requirements of your organisation. For added convenience, you can print directly to the Dell C3760n and C3760dn from Android devices by using the Dell Mobile Print app.<sup>2</sup>

For fast, cost-efficient, high-quality colour and reliable laser network printing with security features choose the Dell C3760n and Dell C3760dn colour laser printers.



### Product benefits

#### **Excellent** value

- Packed with crucial high performance features with one of the most attractive total costs of printing (TCOP) and cost per page (CPP) in the industry
- Industry-leading high yield drums to reduce the running cost and total cost of ownership
- Toner cartridges that are separate from the drum unit are standard so that either drum unit or toner cartridge can be replaced without wasting the other
- Fuser maintenance kit is covered under the warranty so there are no additional costs if parts wear out during the warranty period

#### Direct printing from mobile devices

Experience the convenience of printing directly from your Android device using the Dell Mobile Print app<sup>2</sup>

#### Superior performance

• Dell's total print quality solution, ColorbyDell, is standard and delivers excellent colour saturation and image sharpness plus outstanding print quality using advanced print technologies

colour, (actual print speed will vary with use)

only) can help boost office productivity

Greater level of secure print management through a

• True performance workhorses offer stunning print speeds

of up to 35 pages per minute (ppm)<sup>1</sup> (A4) in both mono and

combination of LDAP protocol and Kerberos authentication

High-speed duplexer for two-sided printing (Dell C3760dn



#### Energy efficient and environmentally conscious

- Less energy used, faster warm up and print time compared to printers with conventional toners thanks to Dell's Emulsion Aggregation Eco Toner (EA-Eco)
- Easy one-touch operation activates Sleep Mode via the Energy Saver button to save energy
- Help reduce paper consumption with features like "N-Up" which prints multiple pages on one sheet of paper, and duplex printing (on C3760dn)

#### Easy to set up, manage and use

• Dell features a suite of management software including Dell Toner Management System™, Dell Printer Configuration Web Tool and Dell ColorTrack Pro v1.1 allowing managers to monitor toner levels, configure the printer remotely using a web browser, and manage colour printing access to control printing costs

#### Outstanding reliability

- Large print volume capacity of up to 80,000 pages per month (max)
- Extra high-yield toner cartridges to help minimise both down time and user intervention
- Gain peace of mind with Dell's standard 1-Year Limited Hardware Warranty<sup>3</sup> and 1-Year Next Business Day Service after Remote Diagnosis<sup>4</sup> that includes a Fuser Maintenance Kit; Optional: extended service options available during term of warranty for up to four years

#### Order supplies online or through selected partners



Dell C3760n/dn printer with optional drawer



Dell C3760n/dn control panel: 21 Buttons; Power Saver Button



Dell C3760n/dn colour laser printer connectivity



Dell C3760n/dn Enterprise Security and Wireless Kit (wireless dongle and 160 GB HDD)

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

Toner cartridges⁵	Dell C3760n/dn/C3765dnf black toner standard and ship-with capacity: approximately 3,000 pages black and colour (CMY); high capacity: approximately 7,000 pages black and 5,000 pages colour (CMY); extra high capacity: 11,000 pages black and 9,000 pages colour (CMY)
Memory (RAM)	256 MB standard; up to 512 MB RAM via DDR2 SO-DIMM slot x 1, 144-pin SO-DIMM (768 MB RAM maximum including standard memory)
Connectivity	USB 2.0 (high speed) Client port, Ethernet port (Gigabits), Wireless port (For optional dongle), USB Host Port (USB 2.0 Embedded Host Port for USB Direct Print)
Wireless LAN card and HD	Enterprise Security and Wireless Kit (includes both wireless dongle and 160 GB HDD)
Paper handling	Standard input 550 sheet tray, 150 sheet multipurpose tray; Optional: 550 sheet drawer; Standard output: 250 sheet bin
Standard warranty and service <sup>4</sup>	1-Year Next Business Day Service after Remote Diagnosis; Optional: extended service options available during term of warranty for up to four years

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#### **Product description**

Designed for medium businesses and large organisations with medium workgroup needs, these cost-effective

Product description	Designed for medium businesses and large organisations with medium workgroup needs, these cost-effective colour laser printers offer fast, reliable, and secure high-quality colour printing.
Printer specifications	
Print speed <sup>1</sup>	Up to 35 pages per minute (ppm) (A4) in both mono and colour, (actual print speed will vary with use)
Duplex speed	Up to 23 pages per minute (ppm) (A4) in both mono and colour, (actual print speed will vary with use)
Warm up time	Less than 19.9 sec from "Power on" to Ready state on display
First page out time	
From Ready state	Less than 13.5 sec (mono), 14 sec (colour)
Print resolution	600 x 600 dpi
User interface	4-line with bitmap-based mono LCD with scalable font, backlight: white backlight, 21 buttons, status LED:1 LED
	(combination "data green/error amber"), power saver button (light on/off)
Data streams	PCL® 6 Emulation (includes PCL 5e), Adobe® PostScript® 3™
Processor speed	533 MHz 256 MB
Memory (RAM)	
Memory expansion	Up to 512 MB RAM via one DDR2 SO-DIMM slot (768 MB RAM max including standard memory)
Read-only memory (ROM) Maximum duty cycle	64 MB (programs, fonts) 80,000 pages per month
Mobile printing <sup>2</sup>	Print directly from Android mobile devices via Dell Mobile Print app
Paper handling	
Standard input sources	150 sheet multipurpose tray with bypass function, 550 sheet standard tray
Additional input capacity	Optional 550 sheet drawer
Maximum input capacity	1,250 sheets
Duplexer (for two-sided printing)	Standard (C3760dn only)
Standard output destination	250 sheet bin
Maximum output capacity	250 sheets
Additional output destinations	Not available
Supported media types, sizes	
and paper weights	
Media types supported	Plain paper (60 - 90 gsm), thicker paper (91~105 gsm), heavier paper-L (106 - 163 gsm) / heavier paper-H (164 - 216 gsm), label, envelope, post card, recycled paper (up to 70%), coated paper-L (95 - 105 gsm) / coated paper-M (106 - 163 gsm) / coated paper-H (164 - 216 gsm)
Media sizes	
Multipurpose 150 sheet tray	A4, B5, A5, US Letter, Executive, Folio, US Legal13 SEF / Legal14 SEF, Com-10 SEF, Monarch/ DL-SEF, C5 SEF, post card, Envelope#10 (SEF), Custom size: Width: 76.2 mm - 215.9 mm, Length: 127 mm - 355.6 mm
Standard and optional 550 sheet	A4, B5, A5, US Letter, Executive, Folio, US Legal 14 in, Custom size: Width: 148.5 mm to 215.9 mm
drawers and duplexer	Length: 210 mm to 355.6 mm
Media weight	Multipurpose tray: paper density @ bond paper, 60 - 216 gsm Standard and optional drawer: paper density @
	bond paper, 60 - 216 gsm
Maximum printable area	207.9 mm x 347.6 mm
Page layout options	Portrait or landscape orientation, multiple copies, duplex printing, multipage printing (N-up), poster, booklet printing, watermarks, collate, form, rotation
Connectivity	
Standard interfaces	USB 2.0 (high speed) Client port, Ethernet port (Gigabits), Wireless port (For optional dongle), USB Host Port (USB 2.0 Embedded Host Port for USB Direct Print)
Print languages and fonts	Print languages: PCL 6, PostScript 3, XPS; Fonts: HP PCL® 6 Emulation: 80 scalable fonts PostScript® Level 3 136
Operating Systems (OS) Support	scalable fonts Microsoft® Windows® 7 32 bit / 64 bit, Vista 32 bit / 64 bit (Home Basic, Home Premium, Ultimate, Business),
Operating systems (OS) support	Windows <sup>®</sup> Server <sup>®</sup> 2008 R1&R2, Windows <sup>®</sup> XP 32 bit, 64 bit & embedded, Windows <sup>®</sup> 2003 Server <sup>®</sup> , Windows <sup>®</sup>
	Cluster Server Environment (SSW not supported), Mac OS: 10.3.9 - 10.7, 10.3.9 (power PC x32), 10.4.11 (Power PC
	32 bit/Intel 32 bit), 10.5.8 (Power PC 32/64 bit/Intel 32/64 bit), 10.6.x (Intel 32 bit/64 bit), PowerPC 64 bit (no
	scanner driver support), SUSE Linux Enterprise Desktop 11 (x86), SUSE Linux Enterprise Desktop ver 10, Red Hat®
	Linux Enterprise Desktop 5 (x86), HP UX 11i v2 onwards, Solaris™ 9, IBM AIX 5.1, 5.2, 5.3 and 6, Novell Netware
	Support (NovellYES, iPrint), SAP R/3 Release 4.6B onwards, Citrix <sup>®</sup> Presentation Server (Metaframe) Support,
	Microsoft® Windows® Server® 2003 32/64 bit: Citrix® Presentation Server™ 4.5, Microsoft® Windows® Server®
	2003 32/64 bit: Citrix <sup>®</sup> XenApp™ 5.0, Microsoft <sup>®</sup> Windows <sup>®</sup> Server <sup>®</sup> 2008 32/64 bit: Citrix <sup>®</sup> Presentation Server <sup>™</sup>
	4.5, Microsoft <sup>®</sup> Windows <sup>®</sup> Server <sup>®</sup> 2008 32/64 bit: Citrix <sup>®</sup> XenApp™ 5.0, Microsoft <sup>®</sup> Windows <sup>®</sup> Server <sup>®</sup> 2008 R2:
	4.5, Microsoft Windows Server 2008 52/04 bit. Citrix XenApp <sup>™</sup> 5.0, Microsoft Windows Server 2008 KZ. Citrix <sup>®</sup> XenApp <sup>™</sup> 6.0
Wireless kit (Options: Wireless	Enterprise Security (WPA2 Enterprise, Digital Certificate, HDD Encryption and Secured Erase), WPA2 Personal,
Dongle and 160 GB HDD)	WPA. WEP
Network transport, print &	TCP/IP, IPv4/IPv6, Port 9100, LPD/LPR, FTP, SMB, IPP, IPP over SSL (with harddisk), WSD, HTTP, HTTPS, SSL/TLS,
management protocols standard	SNMP (v1, v2, v3), MIBv2 (RFC1213 compliant), BOOTP, DHCP, RARP, Auto IP, WINS, DNS,Bonjour(mDNS), Telnet,
	Dell MIB s v0.85

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#### Security

Printer management	Dell Printer Configuration Web Tool, Dell Supplies Ordering Utility, Standard Printer MIB, Dell Private MIB v0.85,
Environmental compliance and other certifications/compliances <sup>6,7</sup>	(USA); ICES-005, Issue 4 (Canada) ErP Lot 6 Tier 1(2010), Tier 2(2013), ErP Lot 4 Tier 1(2010), Tier 2 (2012), GS Mark( Germany), RoHS-compliant <sup>6</sup> , Energy Star-qualified (C3760dn only) <sup>7</sup> , Blue Angel (Germany) – (C3760dn only), WEEE
EMC certifications	CE mark (EU countries) EMC/Safety Standard: EN55022:2006 + A1:2007 Class B; EN61000-3-2:2006 + A:2009 + A2:2009 ClassA, EN 61000-3-3:2008, EN55024:1998 +A1:2001 +A2:2003; FCC CFR Title 47, Part 15 Class B (USA); ICES-003, Issue 4 (Canada)
Safety certifications	IEC/EN60950-1:2005 2nd edition (International); EN60950-1:2006 2nd edition IEC60825-1 (Laser); CE Mark (EU); cTUVus FDA/DHHS (21CFR, Chapter 1, Subchapter J) Other safety approvals required by individual countries.
User documentation (soft copy user manual on CD)	English, French, Italian, German, Spanish, Dutch, Danish, Norwegian and Swedish
Language and regulatory certificate Printer firmware and printer driver software	<b>ations</b> English, French, Italian, German, Spanish, Dutch, Danish, Norwegian and Swedish
Toner recycling	Toner cartridges are recyclable using Dell's recycling program. For details, visit dell.com/recycle.
Additional consumables	Imaging drum for 60,000 pages, Toner waste container 30,000 pages
Extra high capacity toner cartridge <sup>5</sup>	11,000 pages black; 9,000 pages colour (CMY)
Standard toner cartridge capacity <sup>5</sup> High capacity toner cartridge <sup>5</sup>	3,000 page capacity black; 3,000 page capacity colour (CMY) 7,000 pages black; 5,000 pages colour (CMY)
Ship-with toner cartridge capacity <sup>5</sup>	3,000 page capacity black; 3,000 page capacity colour (CMY)
<b>Consumables</b> Toner management	Dell Supplies Ordering Utility intelligently monitors toner status and proactively notifies the user in advance of running out of toner
Consumables lock type and encryption	Toner cart CRUM electronics locked and, (Mechanically CMYK not interchangeable)
Lock type and location	Kensington lock for printer & accessories (memory, wireless stick and HDD), Kensington lock for primary input tray, Kensington lock for optional secondary input tray, (Legal size paper could not be locked out)
Wireless security	WEP – 64/128 bit, WPA – TKIP or AES, WPA2 Personal, WPA2 Enterprise -IEEE 802.1x (Wireless) – PEAP v0 with harddisk
I/O access control Colour control	IO port (USB, USB front) enable/disable, network protocols enable/disable, IP filtering-EWS ColorTrack Pro 1.1
Access control management	Admin to network access lock, printer settings, reports, control panel lock features locking -USB host direct print
Data encryption	IPsec(IKE)/pre-shared key, IPsec(IKE)/digital signature: HDD required, encryption method: AES 256 bit
Network authentication	SNMP V3, Kerberos/digital cert,self signed, CA signed (with harddisk)
Network transport	HTTP, SSL/TLS, Ipsec(IKE V1), IPP Over SSL/TLS with harddisk
Storage media security management	HDD encryption with AES 256 bit, HDD erase (single pass and three pass)
Security print job management	printer-printer EWS control
	Secure Print with 4 digit Pin, virtual mail box, print job disable/enable scheduling-Driver: printing disable on

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Power specifications	
Voltage 230 vac models Power consumption (Energy Star®-compliant) <sup>7</sup>	220 to 240 vac ± 10 %, 50 ± 3 Hz / 60 ± 3 Hz nominal Continuous printing: 705W; Standby mode: 76W; Power Saver mode: Sleep: 14W, Deep sleep: 5W; Off: 0W
Typical energy consumption <sup>9</sup> Average current consumption Power Save options	3.1KWH/week (TEC 230V) 3A or less @220V User definable 5 - 60 mins. (default 6 mins.)
Contents in box	Dell C3760n/dn Printer, Dell ship-with black, cyan, magenta and yellow cartridges (3,000 page yield <sup>5</sup> ), placemat Blue Angel Techsheet (Europe only), Product Information Guide, safety precaution techsheet, drivers and utilitie CD, power cord

<sup>1</sup> Measured in accordance with ISO IEC 27434/35 methodology. Actual print speed may vary depending upon system configuration, software application and document complexity. <sup>2</sup> The printer and the mobile device must be connected to the same wireless network.

- The printer and the mobile device must be connected to the same wireless network.
   <sup>3</sup> For copy of Limited Hardware Warranty, write Dell Products, Dell House, The Boulevard, Cain Road, Bracknell, Berkshire, RG12 1LF, UK or see www.dell.com/warranty. For warranty information for other countries, see website: www.dell.com/service.ontracts and then select the country. Service may be provided by third party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. Defective unit must be returned. Replacements may be refurbished.
   A traited there do Dell Contract and the select the contract is the service contract.

- Replacements may be returbised.

   4 Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions

   5 Toner yield based on testing in accordance with ISO/IEC 19798. Yields vary with usage and environmental conditions.

   6 Meets the requirements of the EU Directive on the Restriction of the use of certain Hazardous Substances (RoHS) dated 27 January 2003

   7 For details on energy efficiency of Energy Star-qualified products, refer to: http://www.energystar.gov.

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

  <sup>9</sup> For the Typical Energy Consumption value calculation details please visit: http://www.energystar.gov/ia/products/fap/IE\_TEC\_Test\_Procedure.pdf.

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Dell C3760n/dn printer with optional drawer