

Performance, security, superb solutions — in an A3 colour multifunction printer

Get maximum productivity with this versatile A3 colour multifunction printer that combines advanced document solutions with comprehensive security features. With built-in Optical Character Recognition (OCR) and workflow solutions, this workhorse printer helps boost office efficiency and productivity.

Get a low total cost of ownership, reliable performance and flexible scalability to meet demanding printing needs. With the C7765dn, you'll gain peace of mind with Dell's superb service support that includes on-site hardware installation and Limited Hardware Warranty¹ service.

Make demanding business printing needs easy with the C7765dn multifunction printer.



Dell™ Colour Multifunction Printer -C7765dn



For more information on our products, visit dell.co.uk/printers

Dell Colour Multifunction Printer | C7765dn



Superb performance

Maximise productivity with high performance features on a versatile

- Print, scan and copy up to A3 size from one versatile, colour multifunction device. (Print, scan, copy with analogue fax option is also
- Print and copy at fast speeds of up to 35 pages per minute (ppm) in black/colour (A4)1
- Scan documents at outstanding speeds of up to 70 impressions per minute (ipm, simplex) with the inbuilt 110-sheet Duplex Automatic Document Feeder (DADF).
- Easily meet high volume printing demands with a high duty cycle² of up to 153,000 pages per month.

Improved workgroup manageability

Manage tasks efficiently with built-in advanced document and workflow solutions.

- Scan and convert documents into editable, searchable PDFs directly from the printer with built-in Optical Character Recognition (OCR), making it easy to search for, retrieve and edit the information.
- High compression scanning allows users to send and receive high resolution files that contain text and graphics without consuming excessive storage space, helping to free up network bandwidth.
- Streamline workflows with one-touch Job Flow Sheets. Use the Job Flow Editor to group complicated and repetitive tasks into a simple job flow — ready to activate with a touch of a button.
- Easily scan and route documents to multiple destinations printer, emails, network folders, or any USB memory device.
- Designed to scale with businesses, the C7765dn comes with a highly customisable open solution platform, capable of supporting third party and customised imaging solutions³

Enterprise-level security for strong protection

Protect the device, data and sensitive information from unauthorised use with comprehensive security features.

- Prevent unauthorised printer usage through network user walk-up authentication with LDAP and Kerberos.
- Safeguard confidential scan and fax data with Digital Signature and 256-bit Advanced Encryption Standard (AES) encryption while sharing across a network or across devices.
- Protect print, fax or email jobs with the printer's hard drive encryption feature. Multi-pass secure erase further enhances hard-drive security, reducing the risk of confidential data being compromised when the printer's hard disk is accessed illegally.

Easy to use and customise

Simplify tasks and save time with intuitive and customisable features. Extensive input and finishing options allow various printer configurations to meet varying business printing needs.

- Easily navigate printer menus with the large, intuitive 8.5-inch colour touch screen. Personalise control panel functions per user with the Shortcut Menu⁴.
- Quickly access and print frequently used forms stored on the printer using the My Forms feature4.
- Get hassle-free, fast power up with the printer's wake-up motion sensor. Comprising of pyroelectric and reflection motion sensors, the printer is automatically powered up from sleep mode and ready to use when someone is in close proximity.
- Expand the capabilities of the printer with input options, to meet high volume printing needs for a variety of print media. Additional finishing options allow easy creation of in-house marketing collateral from the comfort of your office.
- Print documents, web content, photos and more, directly from a variety of mobile devices, such as smartphones and tablets, with:
 - Dell Mobile Print app (for Android™ mobile devices)⁵
 - Mobile Print App for Dell (for iOS mobile devices)⁵
- 1. Measured in accordance with ISO IEC 27434 methodology. Actual print speeds will vary with use.
 2. 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. 2. 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 3. Requires Software Development Kit (SDK), available from Quarter 1, 2014.
 4. From November 2013, these solutions will also be available for download as a firmware update from Dell.com/support.
 5. Mobile printing support is available from November 2013. Requires the local office administrator to provide access to download the relevant app for corporate use. Configuration of the printer and the mobile

- device must be on the same authorised wireless network

Get outstanding value

Gain long term savings with a low cost per page, long lasting maintenance parts and energy saving features.

- Save on printing cost with the optional high yield toner cartridges that can print up to 26,000 pages¹ (black) and 15,000 pages¹ (colour).
- Reduce downtime and save on maintenance costs with longer life² maintenance parts, inclusive of 360,000 pages fuser, 164,000 pages mono imaging drum and 143,000 pages colour imaging drum.
- Reduce power consumption with Smart Energy Management which powers only the modules required for a specific task.
- Save energy costs with a low Typical Energy Consumption (TEC)³ of 1.8 kWh/week at 230 VAC.
- The low melt emulsion aggregate EA-Eco toner used in the C7765dn melts at a temperature lower than conventional toner to provide energy savings as well as brilliant glossy prints on plain paper.

- You can control your colour printing cost by setting user or group level print policies with Dell ColorTrack™
- Reduce paper consumption by up to 50% with automatic two-sided printing (default print setting). This printer supports printing on recycled, renewable content, and chlorine-free paper.

Excellent service and support

Gain peace of mind with Dell's superb service and support, helping to minimise downtime and keeping productivity at its best.

- Get your multifunction printer up and running with included on-site hardware installation service, when you purchase the C7765dn.
- The C7765dn comes with standard one year Limited Hardware
- Enjoy fuser maintenance kit replacement for the life of your Limited Hardware Warranty⁴ to help you save on high replacement costs.



Convert scanned document into searchable digital files with in-device Optical Character Recognition (OCR).



Supports high volume printing with a high monthly duty cycle⁵ of up to 153,000 pages.



Enjoy long-term cost savings with high-yield toner capacity of 26,0001 pages (black) and 15,0001 pages (colour)



Scan two-sided documents easily with the Duplex Automatic Document Feeder.



Increase efficiency with fast print and copy speeds of up to 35 ppm⁶.



Ease of operation with the intuitive 8.5-inch touch screen control panel



Save time and power with automatic wake-up sensor that will detect nearby presence and power up the device instantly.



Fast data transmission with Gigabit Ethernet 10/100/1000.



Print and easily create marketing collateral with additional finishing options.

Get tasks done efficiently and effortlessly with powerful embedded document and workflow solutions.



Shortcut Menu¹

Create customised shortcuts, specific to users with personalised logins on the touch screen control panel.

Optical Character Recognition (OCR)

In-device OCR enables the conversion of hardcopies to searchable and editable PDF files, making the content easy to search for, retrieve

Job Flow Editor Utility

Simplify workflows by creating customised one-touch workflow solutions. With this utility, users are able to group complex and repeated tasks into a single preset workflow — ready for activation with a touch of a button.

Create and store frequently used forms on the printer. These forms can be quickly accessed and printed via the My Forms icon on the touch screen

Access to Google Drive¹

Scan to and print from Google Drive[™], directly from your printer².

Eco Copy¹

The Eco Copy function reduces paper consumption and toner used during copying by enabling users to easily select copy options such as multi-page (N-up) and duplex (two-sided).

USB Direct Print/Scan

Front USB port provides easy access to content from USB flash drives on the printer control panel, for convenient previewing before printing or storing scanned files.

Be in full control of the printer fleet with Dell OpenManage™ Printer Manager (OMPM)

Quickly and easily monitor, manage and report the status of network printers from the Dell[™] OMPM centralised dashboard.

Use Dell OMPM to:

- Remotely locate printers that have errors and identify problems, enabling IT managers to take the appropriate actions to remedy the situation
- Obtain alerts via email notifications, when a printer needs attention.
- Remotely monitor toner and paper-in-tray status (applicable to most
- Group multiple printers with similar setups together for easy upgrades of all the printers in the group.

Simplify workload with Dell Open Printer Driver (OPD)

• Eliminate the clutter on PCs by replacing multiple print drivers with one versatile solution, the Dell Open Printer Driver (OPD). It can help to reduce the huge workload of driver deployment and setting changes.



^{1.} From November 2013, these solutions will also be available for download as a firmware update from Dell.com/support

Dell Colour Multifunction Printer | C7765dn



- 1. Duplex Automatic Document Feeder (DADF)
- 2. 297 mm x 432 mm flatbed scanner
- 400-sheet output
- 4. 8.5-inch colour touch screen (resistive)
- 5. 560-sheet input tray x 4
- Built-in Reflection sensor for automatic wake-up/sleep function
- 100-sheet multipurpose tray
- 8. Built-in Pyroelectric sensor for automatic wake-up/sleep function

Consumables

Ship-with toner cartridge capacity¹ 15,000 pages (black)

15,000 pages (colour - CMY)

Standard capacity toner cartridge¹ 15,000 pages (black) 15,000 pages (colour - CMY)

High capacity toner cartridge¹

26,000 pages (black)

Imaging Drum:

164,000 page yield (black)

143,000 page yield (colour - CMY)

Toner Waste Container:

45,000 page yield

Fuser:

360,000 page yield

Warranty and service options

Standard service

1 Year Limited Hardware Warranty²

C7765dn accessories (sold separately)



Base Finisher



Base Finisher

Booklet Maker Unit for



2,300-sheet **High Capacity Feeder**



Wing Table

Base Finisher	Sort, stack and staple your printed documents with the optional Base Finisher.	
Booklet Maker Unit for Base Finisher	Provides additional saddle-stitching/creasing function (operates with Base Finisher).	
2/4 Hole Puncher	Provides additional 2 or 4 hole punching function (operates with Base Finisher).	
2,300-sheet High Capacity Feeder	Increase the paper input capacity of C7765dn by 2,300 sheets.	
Fax Kit	Enables connection to standard fax services.	
Wing Table	Installed on the left side of the C7765dn, to provide additional worktop space or to place optional card readers.	

^{1.} 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 Products, Dell House, The Boulevard, Cain Road, Bracknell, Berkshire, RG12 1LF, UK or see dell.com/warranty. For warranty information for other countries, see website: dell.com/servicecontracts and then select the country.

Product Specifi	ications	
Drintor	Drint speed (Mana/Colour)	Lin to 75 nami (AA Cimpley/Dunley)
Printer specifications	Print speed (Mono/Colour) First page out time from Ready state	Up to 35 ppm ¹ (A4, Simplex/Duplex) Less than 9.0 seconds (Mono); less than 10.5 seconds (Colour)
	Print technology	LED
	Print resolution	1200 x 2400 dpi
	Operation panel	8.5" Colour Touch Screen (Resistive), 800 x 480 pixels, Viewing Area: 184.8 mm x 110.8 mm, Backlight: White backlight, Buttons: 27
	Print language	PCL 6, PCL 5C, Adobe® PostScrip 3™, XPS, PDF v1.7
	Fonts	HP PCL® 6 Emulation: 80 scalable fonts PostScript® Level 3: 136 Scalable fonts
	Processor speed	1067 MHz
	Memory	2 GB ² memory
	Hard disk	160 GB ²
	Maximum duty cycle	Up to 153,000 pages per month ³
	Recommended monthly print volume	8,000 to 30,000 pages per month
Mobile printing ⁴	Dell Mobile Print (Android™ OS), Mo	obile Print App for Dell by Thinxtream™ (iOS).
Printer management	Dell Printer Configuration Web Too	l (EWS), Dell ColorTrack
Security features	SNMP V3, AES256 Encryption, Authentication with LDAP/Kerberos/SMB, Secured PDF, Secure Print, Digital Certification	
In-device solutions	verification Optical Character Recognition (OCR), Job Flow Editor Utility, My Forms ⁵ , Google Drive Access ⁵ , USB Direct Print, Eco Copy ⁵ , Shortcut Menu ⁵	
Scan specifications	Scan type	CCD flatbed scanner with DADF
	Scan resolution	Optical: 600 x 600 dpi, Software Enhanced: 9,600 x 9,600 dpi (max)
	Scan features	Walk-up Scan (Scan to Email, Scan to FTP, Scan to SMB, Scan to USB, Scan to Internal Storage, Scan to URL, Scan to WSD); Walk-up Scan to Address Book (Email addresses - 2,000 entries, Fax addresses - 2,000 entries)
	Scanning speed	Up to 70 ipm (Simplex) for both mono and colour at 200 dpi
	Scan to media (file format)	TIFF (Single/Multi), JPEG, PDF (V1.6), XPS
	Scan size (max)	Scan Platen and ADF: 297 mm x 432 mm
Copy specifications	Copy speed (600 x 600 dpi, Colour/Mono)	Up to 35 cpm (1 to N, N to N)
	First copy out time	Mono Priority Mode: 8.5 seconds (colour), 5.2 seconds (mono) Colour Priority Mode: 7.2 seconds (colour), 6.4 seconds (mono)
	Copy resolution	600 x 600 dpi
	Maximum copies	999
	Copy settings	Booklet Creation, Covers, N-up, Annotation, Duplex, ID Copy, Job Cancel, Sharpness, Colour Balance, Background Removal, Colour Saturation
	Enlarge	25 % to 400 % (Platen), 25 % to 400 % (ADF)
Fax specifications ⁶	Modem speed/ Fax transmission speed	Up to 33.6 kbps
	Speed dial	2,000 entries
	Fax features	Transmit: Broadcast, Delay/Schedule, Forward, Secure, Polling Receive: Secure, Polling, Receive and forward to email
Duplex Automatic	DADF Input capacity	75 sheets (81 - 128 gsm), 110 sheets (38 - 80 gsm)
Document Feeder	Media type	Plain paper, Lightweight paper, Heavyweight paper
(DADF)	Media size	A4 Short Edge Feed (SEF), B5 SEF, A5 SEF, US Letter SEF, Folio (8.5" x 13") SEF (Europe and Asia only), Legal (8.5"x 13") (US and Canada only) Custom paper size (Min): 125 mm x 85 mm Custom paper size (Max): 297 mm x 431.8 mm
Connectivity	Standard interfaces	High speed USB 2.0 device port, Gigabit Ethernet port, 1 USB host port (front), 2 USB port (rear) via optional USB hub kit
Operating Systems	Windows	Windows® 8 (32/64 bit), Windows 7 (32/64 bit), Windows Vista (32/64 bit), Windows Server 2008 R1 & R2, Windows XP (32/64 bit), Windows 2003 Server (32/64 bit)
	Macintosh	Macintosh OS 10.5 to 10.8
	Others	SUSE® Linux Enterprise Desktop 10, 11; Red Hat Linux Enterprise Desktop 5, 6; Nowell® Netware Support; SAP R/3 Release 4.6B onwards; Citrix® Presentation
		Server™ 4.5, Citrix XenApp 5.0 to 6.5

Standard media	Standard trays	
types, sizes and paper weights	Media types and weights supported	Plain paper (60 gsm - 105 gsm), Recycled paper (60 gsm - 105 gsm), Preprinted (60 gsm
	5,	- 105 gsm), Heavier paper (106 gsm - 256 gsm), Coated paper (106 gsm - 256 gsm), Label paper (106 gsm - 169 gsm), Transparency
	Media sizes	A5 Short Edge Feed (SEF), A4 SEF/Long Edge Feed (LEF), Tabloid (17"x 11") SEF, A3 SEF, B5 SEF/LEF, B4 SEF, Statement (5.5" \times 8.5") SEF, Executive (7.25" \times 10.5") SEF, US Letter (8.5" \times 11") SEF/LEF, Folio (8.5" \times 13") SEF, US Legal (8.5" \times 14") SEF, Ledger (11" \times 17") SEF, SRA3 (320 mm \times 450 mm) (except tray 1) Custom size (Min): 139.7 mm \times 182 mm Custom size (Max): 297 mm \times 431.8 mm
	Multipurpose tray	
	Media types and weights supported	Plain paper (60 gsm - 105 gsm), Recycled paper (60 gsm - 105 gsm), Preprinted (60 gsm - 105 gsm), Heavier paper (106 gsm - 256 gsm), Coated paper (106 gsm - 256 gsm), Label paper (106 gsm - 169 gsm), Envelope, Hagaki cards, Transparency
	Media sizes	A5 SEF, A4 SEF/LEF, A3 SEF, B6 SEF/LEF, B5 SEF/LEF, B4 SEF, Statement (5.5" x 8.5") SEF, US Letter (8.5" x 11") SEF/LEF, Folio (8.5" x 13") SEF, Legal (8.5" x 14") SEF, Ledger (11" x 17") SEF, Post Card, Envelope Com-10 (SEF), Envelope Monarch (SEF), Envelope DL (LEF/SEF), SRA3 (320 x 450mm) SEF (Only through Tray 2, 3, 4, 5) Custom size (Min): 88.9 mm x 98.4 mm Custom size (Max): 320 mm x 482.6 mm
	Optional High Capacity Feeder	A4 SEF/LEF, Letter (8.5" x 11") SEF/LEF, Executive (7.25" × 10.5") LEF
	Printable area	305.0 mm x 476.6 mm
Paper handling	Standard input sources	4 x 560-sheet standard tray; 100-sheet multipurpose tray
	Additional input capacity	2,300-sheet High Capacity Feeder tray
	Maximum input capacity	4,640 sheets
	Duplexer	Automatic two-sided printing (Standard)
	Output capacity	400 sheets
Physical specifications	Dimensions (W x D x H)	Printer: 640 mm x 699 mm x 1128 mm Shipping: 752 mm x 772 mm x 1179 mm
	Weight	Printer: 132.0 kg with consumables; Shipping: 158.0 kg
	Operating environment	Temperature: 10 to 32 $^{\circ}\text{C}$, Humidity: 15 to 85% RH, non-condensing, Altitude: \leq 2,500 m
	Storage	Temperature: 0 to 35 $^{\circ}\text{C}$, Humidity: 15 to 80% RH, non-condensing, Altitude: \leq 2,500 m
	Acoustics (Pressure emission bystander/Power emission)	Base configuration (Printing): 49.1dB ⁷ /6.61B ⁷
Power specifications	Voltage	
	220 VAC model	220-10%, 240+10% VAC, 50 Hz <u>+</u> 3 Hz/60 Hz <u>+</u> 3 Hz
	Power consumption	Ready mode: 60W or less Power saver mode: 2.5W at 230 VAC
	Typical energy consumption	1.8 kWh/week at 220 VAC ⁸
	Environmental compliance	Class A, ErP Lot 4, RoHS-compliant 9 , ENERGY STAR $^{@}$ qualified 10 , Blue Angel (Germany), WEEE, REACH, GS Mark
Supported languages	English, French and German	
Product certifications	Safety certifications	NEMKO (Nordic); CE Mark (EU); CSA certified for US and Canada; Germany GS Certified and other Safety Certifications required by individual countries
	Other certifications	CE mark (EU countries); EN 55022 (Class A); EN55024; EN61000-3-2 (Class A); EN 61000-3-3; R&TTE Directive (EU); FCC CFR Title 47, Part 15 Class B (USA); FCC Part 68 TCB (USA) CAN ICES-3(B) / NMB-3(B)
Contents in box		In, Ship-With Black Cartridge and Colour (Cyan, Magenta, Yellow) Cartridges (15,000-page of tware and Instructions CD, Product Information Guide

^{1.} Measured in accordance with ISO IEC 27434 methodology. Actual print speeds will vary with use.
2.1 MB means 1 million bytes, 1 GB means 1,000 megabytes or 1,000,000,000 bytes; total accessible capacity varies depending on operating environment.
3. 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

^{3.} Duty cycle is defined as the maximum number of imaged outputs a device could deliver in a month. This medic provides a comparison of the printers.

4. Mobile printing support is available from November 2013. Requires the local administrator to provide access to download the relevant app for corporate use. Configuration of the printer and the mobile device must be on the same authorised wireless network.

5. From November 2013, these solutions will also be available for download as a firmware update from Dell.com/support.

6. Applicable to SKU sold with fax only.

7. Tested in accordance with ISO 7779 and reported in accordance with ISO 9296. Acoustics - Declared noise emission values of computer and business equipment.

8. For the Typical Energy Consumption value calculation details please visit: www.energystar.gov/ia/products/fap/IE_TEC_Test_Procedure.pdf

9. Meets the requirements of the EU Directive on the Restriction of the use of certain Hazardous Substances dated January 27, 2003.

10. For details on energy efficiency of ENERGY STAR® qualified products, refer to: www.energystar.gov

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

Configuration Options







Configuration 1 (Standard)

Total	2,340-sheet
Multipurpose tray	100-sheet
Standard tray	560-sheet x 4

Configuration 2

2 340-sheet
100-sheet
560-sheet x 4

Configuration 3

Total	2.340-sheet
Multipurpose tray	100-sheet
Standard tray	560-sheet x 4

With optional Base Finisher

With optional Base Finisher & **Booklet Maker**







Configuration 4

Total	4,640-sheet
High Capacity Feeder	2,300-sheet
Multi-purpose Tray	100-sheet
Standard Tray	560-sheet x 4

Configuration 5

Total	4,640-sheet
High Capacity Feeder	2,300-sheet
Multi-purpose Tray	100-sheet
Standard Tray	560-sheet x 4

Configuration 6

Total	4,640-sheet
High Capacity Feeder	2,300-sheet
Multi-purpose Tray	100-sheet
Standard Tray	560-sheet x 4

With optional Base Finisher

With optional Base Finisher &

Booklet Maker



Optional 2/4 hole puncher *Applicable for configurations 2, 3, 5 and 6