

Versatility with robust security, superb performance and great value



# Dell<sup>™</sup> Mono Multifunction Printer -B2375dnf

Print, copy, scan and fax efficiently and securely with the B2375dnf printer. Get fast print speeds, two-sided printing, a high duty cycle<sup>1</sup> and robust security features in one device.

Access personalized printer settings on the 4.3-inch color touch screen control panel — the easiest to use in its class<sup>2</sup>. Scan and copy two-sided documents easily with the inbuilt Duplex Automatic Document Feeder (DADF) and convert hardcopies into searchable PDF files with the included Nuance<sup>™</sup> PaperPort<sup>™</sup> 14 software.

Gain long-term savings with a low total cost of ownership while meeting demanding business printing needs with the Dell Mono Multifunction Printer - B2375dnf.

Duty cycle is defined as the maximum number of images a device could deliver in a month. This metric provides a comparison of robustness in relation to other Dell printers and multifunction printers.
 Comparison based on manufacturers' published specifications and includes monochrome A4 laser MFPs <\$499 and printing speed of 31-44 ppm (Letter), available Aug 2013 based on market models as reported by IDC Hardcopy Peripheral Tracker Q2, 2013.</li>

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Get fast print speeds of up to 40/38 pages per minute<sup>4</sup> (letter/A4)



Handle high volume printing reliably with a duty cycle of up to 100,000 per month<sup>5</sup>.



Access printer functions with the customizable 4.3" color touch screen.



Safeguard against unauthorized access with Secure Print PIN protection.

# Data security and simplified manageability

- Keep sensitive documents private using the Secure Print feature. Print jobs are not released until a 4-digit PIN is entered on the printer control panel.
- Scan and convert files to Secure PDFs with up to 128-bit Secure PDF encryption.
- Secure your data transmission with SNMPv3 and IPV6 protocols with IPsec authentication and encryption as well as IEEE 802.1x network access control.
- Guard against unauthorized access with secure walk-up user authentication and Lightweight Directory Access Protocol (LDAP) with Kerberos authentication.
- Simplify driver deployment and print setting changes with the Dell Open Printer Driver (OPD).
- Monitor, manage and create reports for the printers on your network with the Dell OpenManage<sup>™</sup> Printer Manager V2 (OMPM).

## Improve efficiency with easy-to-use features

- Create personalized user settings with the easiest to use 4.3-inch color touch screen in its class<sup>1</sup>.
- Preview scanned files directly from your touch screen before printing or sharing.
- Scan and share digital content to a variety of scan-to destinations email, PC, network, FTP, fax server, Web Services for Device (WSD) and cloud services Microsoft® SharePoint® Online and Google Drive<sup>™</sup>.
- Scan and copy two-sided documents easily with the 50-page Duplex Automatic Document Feeder (DADF).
- Conveniently store and retrieve templates and frequently used forms on the printer with up to 3GB of built-in accessible storage.
- Print or scan directly from a USB flash drive using the front USB port.
- Print directly from a variety of mobile devices with:
  - Dell Mobile Print app (for Android<sup>™</sup> mobile devices)<sup>2</sup>
  - AirPrint (for iOS mobile devices)<sup>3</sup>
  - Google Cloud Print™

### Outstanding value with superb performance

- Print at fast speeds of up to 40/38 ppm<sup>4</sup> (Letter/A4).
- Handle high volume printing reliably with a duty cycle of up to 100,000 pages per month<sup>5</sup>.
- Maximize network performance with Gigabit Ethernet connectivity for fast data transfers.
- Reduce paper consumption with two-sided printing. This printer also supports printing on recycled, renewable content and chlorine-free paper.
- This printer is EPEAT<sup>®</sup> registered in the US and Canada<sup>6</sup>, ENERGY STAR<sup>®</sup> qualified<sup>7</sup> and RoHS compliant<sup>8</sup>.



Comparison based on manufacturers'published specifications and includes monochrome A4 laser MFPs <\$499 and printing speed of 31-44 ppm (Letter), available Aug 2013 based on market models as reported by IDC Hardcopy Peripheral Tracker Q2, 2013.

The printer and the mobile device must be connected to the same network

- Duty cycle is defined as the maximum number of images a device could deliver in a month. This metric provides a comparison of robustness in relation to other Dell printers and multifunction printers. EPEAT registration varies by country. See www.epeat.net for registration status by country.

- For details on energy efficiency of ENERGY STAR® qualified products, refer to: www.energystar.gov Meets the requirements of the EU ROHS Directive 2011/65/EU on the Restriction of the use of certain Hazardous Substances (ROHS)

Air<sup>P</sup>rint-enabled printers work with iPad, iPhone (3GS or later), and iPod touch (3rd generation or later) running iOS 4.2 or later. Measured in accordance with ISO IEC 27434 methodology. Actual print speeds will vary with use.



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- 1. 50-sheet Dual Automatic Document Feeder (DADF)
- 2. 4.3" color touch screen control panel
- 3. 250-sheet output
- 4. Front USB port
- **5.** 50-sheet multipurpose tray
- 6. 250-sheet input tray

#### **Product Specifications**

Ship-with toner cartr	3,000 pages (black)		
Standard capacity to	3,000 pages (black)		
High capacity toner o	cartridge1	10,000 pages (black)	
Warranty and service	options		
Standard service	1 Year Advand	1 Year Limited Hardware Warranty² and 1 Year Advanced Exchange Service³ after Remote Diagnosis⁴	
Service upgrade options	after Remot • 1 - 5 Years C Diagnosis <sup>4</sup> • 1 - 5 Years A ProSupport • 1 - 5 Years C	<ul> <li>2 - 5 Years Advanced Exchange Service<sup>3</sup> after Remote Diagnosis<sup>4</sup></li> <li>1 - 5 Years On-site Service after Remote Diagnosis<sup>4</sup></li> <li>1 - 5 Years Advanced Exchange ProSupport<sup>™ 5</sup> after Remote Diagonosis</li> <li>1 - 5 Years On-site ProSupport<sup>™ 5</sup> after Remote Diagnosis<sup>4</sup></li> </ul>	

#### Accessories

Consumables

#### Optional 520-sheet input tray

ProSupport<sup>™ 5</sup>

Increase the input capacity of the B2375dnf to 820 sheets with the optional 520-sheet input tray

• 1 - 5 Years On-site with On-site Resolution

Physical specifications	Dimensions (W x D x H)	Printer: 18.2" x 16.5" x 18.8" (462 mm x 420 mm x 477 mm) Shipping: 23.6" x 21.9" x 23.7" (599 mm x 556 mm x 601 mm)	
	Weight	Printer: 36.37 lb (16.5 kg) with consumables; Shipping: 40.12 lb (18.2 kg)	
	Operating environment	Temperature: 10°C to 32°C; Relative humidity: 20% to 80% RH, non-condensing; Altitude: < 8,200 ft	
	Storage	Temperature: 10°C to 32°C; Relative humidity: 20% to 80% RH, non-condensing; Altitude: < 8,200 ft	
	Acoustics	Printing – 57 dB <sup>6</sup> , Standby – 30 dB <sup>6</sup>	
Power specifications	Voltage (120 VAC model)	110 to 127 VAC $\pm$ 10 %, 50 $\pm$ 3 Hz / 60 $\pm$ 3 Hz nominal	
	Power consumption	Ready mode: 60 W; Power saver mode: 4 W (Sleep)	
	Environmental compliance	ErP Lot 4 and 6, RoHS-compliant?, ENERGY STAR® qualified <sup>8</sup> , Blue Angel (Germany) 2013, WEEE, CEL (China), CECP, EPEAT® registered in US and Canada <sup>9</sup>	
Supported languages	English, French, German, Italian, Spanish, Dutch, Danish, Norwegian, Swedish and Finnish		
Connectivity	Standard interfaces	High speed USB 2.0 client port, Gigabit Ethernet port, USB Embedded Host Port for USB Direct Print and Scan	
Operating Systems	Windows	Microsoft® Windows 8, Windows Server 2012, Windows Server 2008 R2, Windows Server 2008 R2 SP1, Windows Server 2008 SP1 6, Windows 7, Windows 7 SP1, Windows XP SP3, Windows Server 2003 SP1. Windows Server 2003 SP2, Windows Vista SP1, Windows Vista SP2	
	Macintosh	Macintosh OS X 10.5 to 10.8	
	Others	Red Hat Linux <sup>®</sup> Enterprise Desktop 4, 5, 6 (32/64 bit), Fedora 5 to 15 (32/64 bit), OpenSuSE 10.2 to 11.4 (32/64 bit), Mandriva 2007 to 2010 (32/64 bit), Ubuntu 6.06 to 11.04 (32/64 bit), SuSE Linux Enterprise Desktop 10, 11 (32/64 bit), Debiarn 4.0 to 6.0 (32/64 bit); Sun Solaries 9 to 11 (x86, SPARC), HP-UX 11.0 to 11i v3 (PA-RISC, Itanium), IBM AUX 5.1 to 5.3; Novell <sup>®</sup> Netware 5.x and 6.x with iPrint; SAP R/3 Release 4.5B onwards; Citrix <sup>®</sup> XenApp 4.5 to 6.5	
Product certifications	Safety certifications	IEC60950-1:2005 2nd Edition (International); EN60950-1:2006/A11:2009/A1:2010/A12:2011; EC60825-1 2nd (Laser); SEMKO (Nordic); CE Mark (EU); UL/cUL listed (UL60950-1 2nd Edition, US/Canada); FDA/DHHS (21 CFR Chapter 1, Subchapter J)	
	Other certifications	CE mark (EU countries) EMC/Safety Standard Class B, EN55022:2006; EN55022:2010; EN61000-3-2:2006; + A1:2009 + A2:2009; EN 61000-3-3:2008; EN 55024:1998+A1:2001/A2:2003; FCC CFR Titl 47, Part 15 Class B (USA); ICES-003, Issue 4 (Canada);	
Mobile printing support	Dell Mobile Print <sup>10</sup> (Android™ OS), AirPrint <sup>11</sup> (iOS). Google Cloud Print		
Printer management	Dell Printer Configuration Web Tool, Dell Toner Management System, Dell Open Printer Driver (OPD), Dell OpenManage™ Printer Manager v2 (OMPM)		
Security features	Secure Print with 4 Digit Pin, Virtual Mail Box; NTLM (Scan To SMB only); Kerberos/Digital cert, self signed, CA signed; SNMP V3; 802.1x Wired Security; Admin lock network, Printer Settings, Reports, Control panel lock, Feature lock: copy, scan, fax, USB host printing, Access to Google Drive, Scan to SharePoint, My Calendar, My Files, My Forms		
Contents in box	Dell Mono Multifunction Printer – B2375dnf, Ship-With Black Cartridge (3,000-page yield <sup>1</sup> ), Power cord, Setup Diagram, Quick Reference Guide, Important Information, Telephone Line Cord, Drivers and Documentation CD, PaperPort 14 CD		

- Toner yield based on testing in accordance with ISO/IEC 19752. Yields vary with usage and environmental conditions.
   For a copy of Limited Hardware Warranty, write Dell USA LP, Attr: 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.
   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 net resolved remotely. technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
   Availability and terms of Dell Services vary by region. For more information, visit dell.com/servicedescriptions
   Tested in accordance with ISO 7779 and reported in accordance with ISO 2926. Accustors Declared noise emission values of computer and business equipment
   Meest the requirements of the EU RoHS Directive 2011/65/EU on the Restriction of the use of certain Hazardous Substances (RoHS).
   For details on energy efficiency of ENERGY STARØ qualified products, refer to: www.energystar.gov
   EPEAT registration varies by country. See www.epeat net for registration status by country.
   Configuration of the printer and the mobile device must be on the same authorized wireless network.
   AirPrint-enabled printers work with IPad, IPhone (GGS or later), and IPod touch (3rd generation or later) running IOS 4.2 or later.

### **Product Specifications**

Printer specifications	Print speed			
	Simplex (600 x 600 dpi)	Up to 40 ppm <sup>1</sup> (letter) and 38 ppm <sup>1</sup> (A4)		
	Duplex (600 x 600 dpi)	Up to 17 ppm <sup>1</sup> (letter/A4)		
	First page out time from Ready state	Less than or equals to 15.5 seconds (simplex)		
	Print resolution	600 x 600 dpi (up to 1200 dpi image quality)		
	Operation panel	4.3" Color Touch Screen, 480 x 272 pixel; Viewing Area: 53.8 mm x 95 mm; Backlight: White backlight ; Buttons: 9 Buttons ; Status LED: 1 LED ("Ready" and "Error"); Energy Saver Button: Yellow Light		
	Print language	PCL6, PostScript 3 <sup>™</sup> , XPS		
	Printer Driver Language	PCL 5e, 6 version; Postscript 3; XPS; IPP Raster format (URF, PWG)		
	Printer data stream (FW)	PCL 5e Emulation, PCL 6 Emulation, PostScript 3 Emulation, XPS, IPP Raster format (URF, PWG)		
	Fonts	93 Scalable Fonts and 1 bitmap in PCL136 scalable PS fonts		
	Processor speed	1 GHz		
	Memory	1 GB <sup>2</sup>		
	Storage Type	MicroSD 4 GB <sup>2</sup> (3 GB <sup>2</sup> usable space)		
	Maximum duty cycle	Up to 100,000 pages per month <sup>3</sup>		
	Recommended monthly print volume	750 - 4,000 pages per month		
Scan specifications	Scan sensor assembly	Flatbed, CIS with LED illumination		
scan specifications	Scan resolution	Flatbed, CIS with EED indimination Flatbed scan Optical: 600 x 600 dpi, ADF scan Optical: 300 dpi x 300 dpi,		
	Scarresolution	Software Enhanced: 4800 x 4800 dpi (max)		
	Scan to media (file format)	TIFF (Single/Multi), JPEG, PDF (V1.6), XPS		
	Pull scan file types (Client)	Client support: Application dependent		
		Device support: PDF (v1.6), TIFF, Multi-TIFF, JPEG		
	Walk-up scan to: list supported network type	Scan to: Email, PC, Network PC, Network Folder, FTP Fax Server, WSD, Google Drive™, Microsoft® SharePoint Online		
	Walk-up scan to: address book	Common Address book: 200		
	Scan size (max)	Flatbed: 8.5" x 11.69" (216 mm x 297 mm)		
		DADF: 8.5" x 14" (216 mm x 356 mm)		
Copy specifications	Copy speed (600 x 600 dpi)	Up to 40/38 cpm (Letter/A4, simplex, 1 to N)		
	First copy out time	From Ready Mode: 10 seconds (Platen) and 15 seconds (DADF)		
	Copy resolution	600 x 600 dpi (Flatbed)		
	Maximum copies	199		
	Zoom	25% - 400% (Plate/DADF)		
	Copy features	Eco Copy, ID Card Copying, Auto Fit Copying, Poster Copying, Clone Copying, 2-up or 4-up copying (N-u Book Copy, Marqin Shift, Collate Copy		
Fax specifications	Modem speed/Fax transmission speed	Up to 33.6 Kbps		
	Speed dial	Up to 200 entries		
	Fax feature	Transmit: Broadcast, Delay/Schedule, Forward, PC Fax		
		Receive: Secure, Remote		
Automatic Document Feeder (ADF)	ADF type	Duplex Automatic Document Feeder (DADF)		
	Input capacity	50 sheets (75 gsm), 35 sheets (105 gsm), 40 sheet (90 gsm)		
	Media type (weight)	50 gsm – 125 gsm		
	Media size	Letter, Legal, Oficio, Folio, A4, B5, Executive, A5 Custom paper size (Min): 5.7" x 5.7" (145 mm x 145 mm) Custom paper size (Max): 8.5" x 14" (216 mm x 356 mm)		
Standard media types, sizes	Standard tray			
Stanuaru media types, sizes	Supported media type (weight) Media sizes	16 to 43 lb (60 to 163 gsm) Plain paper, Cardstock, Recycled, Bonded, Thin paper, Thick paper, Archive paper Letter, A4, Legal, Oficio, Folio, A5, A6, Executive, JIS B5, ISO B5		
		Custom size (Min): 3.86" x 5.85" (98 mm x 148 mm); Custom size (Max): 8.5" x 14" (216 mm x 356 mm)		
	Multipurpose tray			
	Supported media type (weight)	16 to 58 lb (60 to 220 gsm) Plain paper, Preprinted, Colored paper, Cardstock, Recycled, Labels, Envelope,		
		Transparency, Bonded, Cotton, Thin paper, Thick paper, Thicker paper, Archive paper		
	Media sizes	Letter, Legal, A4, Oficio, Folio, Executive, A5, A6, Post Card 4x6, Envelope (No 9, No 10, DL, C5, C6, Monarch) JIS B5, ISO B5		
		Custom size (Min): 3" x 5" (76.2 mm x 127 mm); Custom size (Max): 8.5" x 14" (216 mm x 356 mm)		
	Optional tray			
	Supported media type (weight)	16 to 43 lb (60 to 163 gsm) Plain paper, Cardstock, Recycled, Bonded, Thin paper, Thick paper, Archive paper		
	Media sizes	Letter, A4, Legal, Oficio, Folio, A5, A6, Executive, JIS B5, ISO B5		
		Custom size (Min): 3.86" x 5.85" (98 mm x 148 mm); Custom size (Max): 8.5" x 14" (216 mm x 356 mm)		
	Duplexer			
	Supported media type (weight)	16 to 32 lb (60 to 120 gsm) Plain paper, Recycled, Bonded, Thin paper		
	Media sizes	Letter, A4, Legal, Oficio, Folio		
	Printable area	3 mm margin around the paper size		
Paper Handling	Standard input sources	250-sheet standard tray, 50-sheet multipurpose tray		
	Additional input capacity	520-sheet option tray		
	Maximum input capacity	820 sheets (via addition of one 520-sheet optional tray)		
	Maximum input capacity Duplexer	820 sheets (via addition of one 520-sheet optional tray) Standard two-sided printing		

Measured in accordance with ISO IEC 27434 methodology. Actual print speeds will vary with use.
 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.
 Duty cycle is defined as the maximum number of images a device could deliver in a month. This metric provides a comparison of robustness in relation to other Dell printers and multifunction printers.

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