Simplify workflows for increased productivity

Increase workplace efficiency and collaboration with easy-to-use features, essential security features, automatic 2-sided printing and reliable performance – all at an affordable price and a low cost-per-page.

- Scan to and print from Microsoft SharePoint On-Premise directly from the printer
- Powerful, built-in 1GB\(^1\) memory to handle complex files as well as enable Private/Public Mailbox Print and Proof Print
- Essential security features with Secure Print release, 802.1X network security and TLS protocols

Robust productivity and collaboration features

Launch tasks quickly using the intuitive 4.3-inch touchscreen. Simply swipe or tap the apps on the newly designed, time-saving on-screen dock menu to launch common tasks instantly. And with one touch of the ‘Recent’ icon, up to 8 of your most recent printer tasks can be executed – saving you time and effort.

Copy and scan more efficiently with the S2825cdn’s intelligent scanning capabilities. When you insert a document into the Automatic Document Feeder (ADF) or place the document on the scanner bed, the touchscreen will recall up to 8 of the most recent copy- or scan-related tasks performed. Scan 2-sided documents quickly with the single-pass, Duplex Automatic Document Feeder (DADF). And rely on your S2825cdn to handle everyday work demands with a maximum duty cycle of up to 50,000 pages per month\(^2\).

Simplify collaboration by scanning directly from the printer directly to a Microsoft SharePoint On-Premise folder or workflow — faster than scanning to your PC and transferring the files to share with colleagues.

Scan and create searchable, editable files using the Optical Character Recognition (OCR) feature on included Nuance™ PaperPort™ 14 software.

Process and print large, complex files effortlessly and efficiently with the 1GB\(^1\) internal memory of the S2825cdn and print speeds of up to 35 ppm (letter)\(^2\). The built-in memory also enables extended print capabilities, including:

- **Secure Print**: With this security feature, print jobs are password protected and released using a valid user PIN, keeping sensitive documents private.
- **Secure walk-up user authentication**: Guard against unauthorized access via remote Lightweight Directory Access Protocol (LDAP) with Kerberos authentication

Print on-the-go

Print directly from compatible smart phones, tablets, and other mobile devices with the Dell Document Hub app, available on the App Store, Google Play and the Windows Store. The S2825cdn also supports AirPrint™, Google Cloud Print™ and Mopria™, so you can print from virtually anywhere.\(^5\)

Eco-conscious design

Advanced low-melt toner technology helps reduce energy consumption, yet delivers excellent print quality with fine details. Smaller toner cartridges mean easier replacement, less material and environmental impact. Extra high yield toner cartridges can deliver up to 5,000/4,000 pages\(^6\) (mono/color), for easy maintenance.

The S2825cdn meets the latest regulatory and environmental standards, including ENERGY STAR® qualification\(^7\), Restriction of Hazardous Substances (RoHS) compliance\(^8\) and EPEAT Silver registration in the US\(^9\).

Comprehensive services

Contact technical support for any printing issues via phone or online during your standard 1-year Limited Hardware Warranty\(^10\), and enjoy 1-year Advanced Exchange\(^11\) or On-Site Service\(^11\) after Remote Diagnosis Service\(^12\).

Stay covered longer when you choose optional 2-, 3-, 4-, or 5-year extended Limited Hardware Warranty\(^10\). Dedicated support 24/7 is available with Dell ProSupport™ service options.

For added assurance and peace of mind, the Limited Hardware Warranty includes a fuser and maintenance kit in the standard and extended Limited Hardware Warranty period.

Learn more at Dell.com/printers
### Printer specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Printer type</strong></td>
<td>Color multifunction printer (print, copy, scan, fax)</td>
</tr>
<tr>
<td><strong>Print speed (Mono / Color)</strong></td>
<td>Simplex: Up to 30 ppm mono/color (letter), up to 28 ppm mono/color (A4)</td>
</tr>
<tr>
<td></td>
<td>Duplex: Up to 19 ppm mono/color (letter/A4)</td>
</tr>
<tr>
<td><strong>First page out time</strong></td>
<td>From Ready State: As fast as 12 sec (mono) / 12.5 sec (color)</td>
</tr>
<tr>
<td></td>
<td>From Sleep (Power Save Mode): As fast as 24.0 sec / 24.5 sec (mono/color)</td>
</tr>
<tr>
<td></td>
<td>From Deep Sleep: As fast as 28 sec (mono) / 28.5 sec (color)</td>
</tr>
<tr>
<td><strong>Print resolution</strong></td>
<td>Default: 300 x 300 dpi, High resolution: 600 x 600 dpi</td>
</tr>
<tr>
<td><strong>Operation panel</strong></td>
<td>4.3” Color Touch Screen (Capacitive)</td>
</tr>
<tr>
<td><strong>Print language</strong></td>
<td>Printer driver language: PCL 6 (5c/5e supported), PostScript™ Level 3 Emulation, XPS</td>
</tr>
<tr>
<td><strong>Printer data stream</strong></td>
<td>PCL 5c/5e, PCL 6 (PCLXL 2.1), PostScript Level 3 Emulation, XPS, PDF v1.7, PWG Raster - for GCP/Mopria, UFRII Lite</td>
</tr>
<tr>
<td><strong>Fonts</strong></td>
<td>HP PCL® 6 Emulation: 86 scalable fonts, PostScript 3: 89 scalable fonts</td>
</tr>
<tr>
<td><strong>Processor speed</strong></td>
<td>525 MHz</td>
</tr>
<tr>
<td><strong>Memory, standard</strong></td>
<td>1 GB RAM</td>
</tr>
</tbody>
</table>

### Mobile printing support

- Dell Document Hub (for Android, iOS and Windows 8 and later), AirPrint™, Google Cloud Print™, Mopria™

### Usage rate

- **Duty cycle**: Up to 50,000 pages per month
- **Recommended monthly print volume**: 700 - 3,500 pages per month

### Scan specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Scan type</strong></td>
<td>Flatbed, ADF / Contact Image Sensor (CIS)</td>
</tr>
<tr>
<td><strong>Scan speed</strong></td>
<td>Simplex: Up to 32 ppm mono/ up to 15 ppm color (Letter)</td>
</tr>
<tr>
<td>(Single-page document, 600 x 600 dpi)</td>
<td></td>
</tr>
<tr>
<td><strong>Scan resolution</strong></td>
<td>600 x 600 dpi, up to 9600 x 9600 dpi (software enhanced)</td>
</tr>
<tr>
<td><strong>Scan depth (Color)</strong></td>
<td>24-bit</td>
</tr>
<tr>
<td><strong>Scan depth (Mono)</strong></td>
<td>1 bit for lineart and 8 bit for gray scale</td>
</tr>
<tr>
<td><strong>Scan size (max)</strong></td>
<td>Flatbed: 8.5” (216 mm) x 11.7” (297 mm); ADF: 8.5” (216 mm) x 14” (356 mm)</td>
</tr>
<tr>
<td><strong>Scan to media (file format)</strong></td>
<td>PDF, TIFF, JPEG</td>
</tr>
<tr>
<td><strong>Scan-to options</strong></td>
<td>SharePoint On Premise (2013 only), SMB (Network folder), FTP (Network server), Email, USB Host, Application</td>
</tr>
<tr>
<td><strong>Scan-to media formats</strong></td>
<td>PDF, TIFF, JPEG</td>
</tr>
<tr>
<td><strong>Scan utilities &amp; applications</strong></td>
<td>Nuance™ PaperPort™14 Standard</td>
</tr>
</tbody>
</table>

### Copy specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Copy speed</strong></td>
<td>Simplex: Up to 30 ppm mono/color (letter), Up to 28 ppm mono/color (A4)</td>
</tr>
<tr>
<td>(Single-page document, 600 x 600 dpi)</td>
<td></td>
</tr>
<tr>
<td><strong>Maximum copies</strong></td>
<td>99</td>
</tr>
<tr>
<td><strong>Enlarge</strong></td>
<td>25 to 400%</td>
</tr>
<tr>
<td><strong>Copy settings</strong></td>
<td>Multiple-Up (2-in-1 only), Collate, ID Copy, Job Cancel, Sharpness, Color Balance, Background Removal, Color Saturation</td>
</tr>
</tbody>
</table>

### Fax specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fax transmission speed</strong></td>
<td>Up to 33.6 Kbps</td>
</tr>
<tr>
<td><strong>Speed dial</strong></td>
<td>Up to 200 entries</td>
</tr>
<tr>
<td><strong>Memory size</strong></td>
<td>4MB</td>
</tr>
<tr>
<td><strong>Fax features</strong></td>
<td>Transmit: Broadcast, Delay/Schedule, Forward</td>
</tr>
<tr>
<td></td>
<td>Receive: Secure, Remote, Polling, Fax Forward To Email (with/without printing)</td>
</tr>
</tbody>
</table>

### Paper handling

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Input sources</strong></td>
<td>Standard: 250-sheet standard tray / Multipurpose Tray: 50 sheets / Optional tray: 550 sheets Maximum: 850 sheets (when using the optional tray)</td>
</tr>
<tr>
<td><strong>Duplex Automated Document Feeder (ADF) Specifications</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>Single Pass Duplex ADF</td>
</tr>
<tr>
<td><strong>Capacity</strong></td>
<td>50 sheets</td>
</tr>
<tr>
<td><strong>Media size</strong></td>
<td>A4 SEF, B5 SEF, A5 SEF, Letter SEF, Executive SEF, Folio(8.5” x 13”) SEF, Legal SEF, Custom paper size: Max: 8.5” x 14” (215.9mm x 355.6mm) / Min: 5.5” x 5.5” (139.7mm x 139.7mm)</td>
</tr>
<tr>
<td><strong>Output destinations</strong></td>
<td>Standard: 150-sheet bin</td>
</tr>
<tr>
<td><strong>Standard tray</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Types and weights supported</strong></td>
<td>Plain (Paper weight: 60gsm - 90gsm), Plain Thick (Paper weight:91 - 105gsm) / Covers (106 - 176gsm) / Covers Thick (177 – 220gsm) / Preprinted (Paper weight: 60gsm - 90gsm), Letterhead (Paper weight: 60gsm - 90gsm) / Prepunched (Paper weight: 60gsm - 90gsm), Recycled Paper (Paper weight: 60gsm - 90gsm) / Coated (Paper weight: 106 - 176gsm) / Coated-Thick (177 – 220gsm) / A4 SEF, B5(ISO/IS) SEF, A5 SEF, Statement SEF, Letter SEF, Executive SEF, Folio (8.5” x 13”) SEF, Legal SEF, A6 SEF, B6(ISO/IS) SEF, Monarch Env SEF, COM10 Env SEF, DL Env SEF, CS Env SEF, Custom size: 76 mm – 216 mm (W), 148 mm - 356mm (L)</td>
</tr>
<tr>
<td><strong>Sizes</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Duplexer</strong></td>
<td>Automatic</td>
</tr>
<tr>
<td><strong>Page layout options</strong></td>
<td>Portrait or Landscape orientation, Multiple copies, Multi-page printing (N-up), Duplex printing, Poster (only for Windows Driver), Booklet printing (only for Windows Driver), Watermarks (only for Windows Driver), Collate, Rotation</td>
</tr>
<tr>
<td><strong>Printable area</strong></td>
<td>8.19” x 13.69” (2079 mm x 3476 mm)</td>
</tr>
</tbody>
</table>
### Connectivity Interfaces
- USB 2.0 (high speed) Client port
- USB 2.0 Host Port
- Ethernet port (Gigabit)

### Operating Systems
- **Windows**
  - Microsoft® Windows® 10 32 bit/64 bit
  - Microsoft® Windows® 8.1 32 bit/64 bit
  - Microsoft® Windows® 8.0 32 bit/64 bit
  - Microsoft® Windows® 7 32 bit/64 bit
  - Windows Vista® 32 bit/64 bit
  - Windows Server 2012 R2
  - Windows Server 2008 R1 and R2
  - Windows Server 2003 32 bit/64 bit
  - Windows Cluster Server Environment

- **Macintosh**
  - Apple Mac OS®: 10.7 ~ 10.10

- **Others**
  - SUSE Linux Enterprise Desktop 11.3 (32/64 bit)
  - Red Hat Enterprise Linux 6.4 Desktop (32/64 bit)
  - Ubuntu 12.04 (32/64 bit)
  - SAP R/3 Release 4.6B onwards
  - Windows® Server 2012 R2 : Citrix® XenApp™ 7.5
  - Windows® Server 2012 : Citrix® XenApp™ 7.0
  - Windows® Server 2008 R2 : Citrix® XenApp™ 6.5
  - Windows Server® 2012 R2 : Citrix® XenApp™ 7.5
  - Windows Server® 2012 : Citrix® XenApp™ 7.0
  - Windows Server® 2008 R2 : Citrix® XenApp™ 6.5

### Physical Specifications
- **Printer dimensions** (W x D x H) 16.9” x 19.8” x 19.7” (429mm x 503.5mm x 500mm)
- **Printer weight** 69.9 lbs (31.7kg) (with consumables)
- **Shipping dimensions** (W x D x H) 22.8” x 25.0” x 26.0” (580mm x 634mm x 659mm)
- **Shipping weight** 79.4 lbs (36.0kg)

### Operating Environment
- **Temperature**: 41ºF to 90ºF (5ºC to 32ºC); Relative Humidity: 15% to 85% RH, non-condensing; Altitude: ≤ 10,170 ft (3,100 m)
- **Storage (packaged)**
  - Temperature: 32ºF to 95ºF (0ºC to 35ºC); Relative Humidity: 5% to 90% RH; Altitude: ≤10,170 ft (3,100 m)

### Acoustics
- **Sound Pressure (LpAm) / Power (LwAd)**
  - Printing (mono/color): 50.9/51.3dB / 6.61/6.63B (LwAd)
  - Standby: 25.4dB / 4.0B (LwAd)

### Power Specifications
- **Voltage**
  - 120 vac model: 110 to 127 vac, 50Hz ± 3Hz / 60Hz ± 3Hz
- **Power consumption**
  - Printing mode: 610W
  - Standby mode: 52W
  - Power Saver mode (Sleep): 20W
  - Power Saver mode (Deep Sleep): 2.5W
  - Off: 0.3W
  - Average power consumption (printing) 115V: 12A or less

### Consumables
- **Ship-with toner capacity**
  - Up to 1,200 page capacity (Black); Up to 1,200 page capacity (Cyan, Magenta, Yellow)
- **Toner capacity**
  - **Standard Toner**: Up to 1,200 pages (Black); up to 1,200 pages (Cyan Magenta, Yellow)
  - **High Capacity**: Up to 3,000 page capacity (Black); Up to 2,500 page capacity (Cyan Magenta, Yellow)
  - **Extra High Capacity**: Up to 5,000 page capacity (Black); Up to 4,000 page capacity (Cyan Magenta, Yellow)

### Network Protocols
- **Transport**
  - IPv4, IPv6, TCP, UDP, IPSEC w/ IPv4, IPSEC w/ IPv6, ICMP, 802.1x (Wired): PEAPv0
- **Print**
  - Port 9100, LPD/LPR, FTP, SMB, IPP 2.0, Google Cloud Print 2.0, AirPrint, WSD, IPP over TLS, Mopria 1.1
- **Management & Device Discovery**
  - HTTP, HTTPS, TLS 1.2, SNMP (v1 / v2 / v3), MIBv2 (RFC1213 compliant), BOOTP, DHCP, RARP, Auto IP, WINS, DNS, Bonjour(mDNS), Telnet
- **Security**
  - **Print job management**
    - Secure Print with 4 Digit Pin, Virtual Mail Box (Public and Private), Print Job disable/enable scheduling
  - **Network transport & authentication**
    - HTTPS, IPsec (IKE V1), IPP Over TLS
  - **Data encryption**
    - IPsec (IKE)/Pre-Shared Key, 802.1x Wired Security
  - **Access control management**
    - Embedded Web Server access control for network port, protocol, printer settings and reports; Operator panel access
  - **Physical security**
    - Kensington lock for printer, primary input tray and optional input tray
  - **Color Control**
    - ColorTrack Pro v1.1
  - **Directory Access**
    - Local Authentication with multiple user profile; Remote Authentication (LDAP/Kerberos) for Address Book, LDAP/Kerberos (Multiple Server) user Log-in and Log-out

### Product Certifications
- **Environmental compliance**: RoHS Compliant®, WEEE, REACH, ENERGY STAR qualified®, EPEAT Silver Registered®, ErP Lot 4; ErP Lot 6 and 26; Blue Angel Certified; GS Certified
- **Safety & EMC**: EN 60950-1/IEC 60950-1, EN 55022 (Class B), EN55024; EN61000-3-2 (Class A); EN 61000-3-3; CE Mark (EU); UL 60950-1 / CAN/CSA-C22.2 No. 60950-1-07; ICES-003 (Canada); US CFR Title 47, FCC Part 2 and 15B, Part 15C and Part 68; FDA/DHHS (21CFR, Chapter 1, Subchapter J, RCM (Australia); Telepermit (New Zealand); Singapore Mark; SABS/ICASA (South Africa); NOM NYCE (Mexico); GS Mark (Germany) and other certifications required by individual country.

**Others**: WHQL, Citrix, SAP, Novell YES, Google Cloud Print, AirPrint
1. 1 GB internal RAM memory.
2. Actual print speed may vary with use. Measured in accordance with ISO/IEC 24734 methodology.
3. Duty cycle is defined as the maximum number of imaged outputs a device could deliver in a month. This number can be used to compare potential workload capabilities of different Dell printers and multifunction printers.
4. AirPrint-enabled printers work with iPad, iPhone (3GS or later), and iPod touch (3rd generation or later) running iOS 4.2 or later.
5. The printer and the mobile device must be connected on the same network. AirPrint and Mopria do not work on WiFi Direct mode.
7. For details on energy efficiency of ENERGY STAR® qualified products, refer to: www.energystar.gov.
8. Meets the requirements of the EU RoHS Directive 2011/65/EU on the Restriction of the use of certain Hazardous Substances (RoHS).
9. EPEAT registration varies by country. See www.epeat.net for registration status by country.
10. For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.
11. Replacement system or replacement part will be dispatched, if necessary, following phone-based troubleshooting, in advance of receipt of returned defective part or system. Replacements may be refurbished. Defective unit must be returned. Availability varies. Other conditions apply.
12. Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of unit and multiple or extended sessions. If issue is covered by Limited Hardware 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.
13. Availability and terms of Dell Services vary by region. For more information, visit Dell.com/servicecontracts/global.
14. NFC detection may vary with device.
15. Tested in accordance with ISO 7779 and reported in accordance with ISO 9296. Acoustics - Declared noise emission values of computer and business equipment.

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