HP Laserjet Enterprise P3015dn

This reliable, high-performance, networked laser printer is ideal for businesses that need to print high volumes and confidential documents on a variety of media types.

- Get print speeds up to 42 ppm and a fast first page out. Quickly process complex files.
- Secure all confidential and business-critical data. Ensure only authorized individuals have access by entering a private PIN at the 10-key pad.
- Extend capabilities with a memory slot and optional paper trays. Add HP or partner solutions via two internal accessory ports, an EIO slot, and a hardware integration pocket.
- Count on easy printer operation with features like walk-up USB printing.

### HP performance and durability

Enjoy print speeds up to 42 pages per minute (ppm), letter and a first page out in as fast as 7.5 seconds. Instant-on Technology provides up to a 50 percent faster warm-up time from low-power mode, and up to 50 percent energy savings over competitive laser products.2

Quickly process and share large, complex files with a 540 MHz processor, up to 640 MB expandable memory, and gigabit networking. Help prevent unauthorized network admission with 802.1X, which provides device authentication prior to admission.

All-in-one Original HP print cartridges with built-in intelligence deliver reliable, consistently outstanding results, page after page, cartridge after cartridge. Get more out of each cartridge with the optional high-capacity toner cartridge.3

### Advanced security features

The printer includes a built-in hardware integration pocket (HIP) so you can connect and house your HP and partner security card swipe and authentication devices. Help secure data using IPsec with encryption accelerator assist, along with support for IPv4 and IPv6 protocols. Retrieve confidential print jobs by entering your PIN using the 10-number key pad.

Store data more securely by adding the optional HP High-Performance Secure EIO Hard Disk. Its advanced security features protect sensitive data at rest on your HP printer—all without impacting device performance.3

### Flexibility to expand

Extend your printer’s capabilities to meet your business needs with an open EIO slot and two internal accessory ports. Plus, add up to 512 MB memory.

Improve productivity with a maximum input capacity of up to 1,600 sheets. Easily print on different types and sizes of media—including labels, envelopes, transparencies, and card stock—with adjustable paper trays. The printer supports letter and legal sizes from all trays. Choose the optional 500-sheet paper tray for added flexibility.3

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1 Based on third-party testing from Quality Logic, commissioned by HP. See full reports at [www.qualitylogic.com/Contents/Library/Test-Reports/HP-Instant-On-Performance-Reports.aspx](www.qualitylogic.com/Contents/Library/Test-Reports/HP-Instant-On-Performance-Reports.aspx).

2 Results are based on internal HP testing using the ENERGY STAR® program’s Typical Electricity Consumption (TEC) method. Test data was extended to one year. Testing was on a single unit of each product. Individual product configuration will affect power consumption.

3 Not included, please purchase separately.
HP LaserJet Enterprise P3015dn

Series at a glance

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tr>
<td><strong>Part number</strong></td>
<td>CE528A</td>
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<tr>
<td><strong>Control panel</strong></td>
<td>4-line LCD display, 10-key pad</td>
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<td><strong>Hardware integration pocket</strong></td>
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<td><strong>100-sheet multipurpose tray 1, 500-sheet tray 2</strong></td>
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<td><strong>500-sheet tray 3</strong></td>
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<tr>
<td><strong>HP Jetdirect 10/100/1000 Ethernet print server</strong></td>
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<td><strong>Two-sided printing</strong></td>
<td>Automatic</td>
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<td><strong>Memory</strong></td>
<td>128 MB (expandable up to 640 MB)</td>
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<tr>
<td><strong>ENERGY STAR qualified</strong></td>
<td>Yes</td>
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</tbody>
</table>
After 25 years of **CONTINUOUS INNOVATION** and reliable, professional-quality printing, HP LaserJet remains the brand businesses count on.

Easy to use and manage

Use the printer’s front-panel host USB 2.0 port to get convenient, walk-up USB printing that supports common PDF, PRN, and PS file extensions. Reduce calls to IT with features like the four-line LCD control panel and the **Show-Me-How** menu. Easy-to-use, advanced, larger controls visually walk users through procedures, setup, and troubleshooting.

Increase your manageability even further—use the two internal accessory ports to add any of a full portfolio of innovative HP Certified Partner solutions that integrate easily into your existing infrastructure (for more information, visit www.hp.com/go/gsc).

Easily set up and manage your print fleet with industry-leading HP Web Jetadmin and the HP Universal Print Driver. These solutions allow you to install, configure, monitor, troubleshoot, and manage your printing devices from anywhere on the network.4

Enjoy hassle-free recycling—cartridges returned via HP Planet Partners are recycled responsibly. HP provides free postage for returning HP print cartridges, the ability to request pickup for used computer equipment, the flexibility to recycle many types of technology products, and more.5

Get the most out of your printer with HP accessories, supplies, and services.

**500-sheet Input Tray/Feeder**

Improve productivity by increasing total input capacity to up to 1,600 sheets. Print on a range of paper types in sizes from 4.1 by 5.8 in to 8.5 by 14 in, while decreasing time spent loading paper.

**Supplies**

- HP LaserJet Black Print Cartridge
- HP LaserJet Black Print Cartridge (high-capacity)

**Accessories**

- HP Jetdirect 620n - connectivity accessory
- 500-sheet Input Tray/Feeder
- HP Hardware Integration Pocket Cable

**Memory/storage**

- HP 64 MB, 144-pin x32 DDR2 DIMM
- HP 128 MB, 144-pin x32 DDR2 DIMM
- HP 256 MB, 144-pin x32 DDR2 DIMM
- HP 512 MB, 144-pin x32 DDR2 DIMM
- HP Secure High-performance EIO Hard Disk

**Connectivity**

- HP Jetdirect 635n IPv6/IPvsec Internal Print Server
- HP Jetdirect 690n IPv6/IPvsec 802.11g Wireless Print Server
- HP Jetdirect ew2400 802.11g Wireless Print Server
- HP 12848 Parallel Card

For more information, visit www.hp.com/go/jetdirect.

**Service and support**

- HP 3-year Next Business Day Exchange
- HP 3-year Next Business Day Onsite Service
- HP Installation Service with Network Setup

Note: Availability of models and accessories vary according to country. Please consult with your HP Authorized Distributor for availability.

**Solutions**

- www.hp.com/go/printservices

**Fonts**

- HP BarCodes & More
- HP Scalable BarCode Font Set
- HP BarCodes Printing Solution
- HP MICR Font Solution

(HP LaserJet Fonts and IPDS Emulation available at: www.hp.com/go/laserjefonts)

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4 Embedded networking available on the HP LaserJet Enterprise P3015dn and P3015x printer models only. Please see “Series at a glance” on page 2 for more information.

5 Available in select countries. For more information, please visit www.hp.com/recycle.

6 Average CE255A black cartridge yields 6,000 standard pages and average CE255X black cartridge yields 12,500 standard pages. Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.
HP LaserJet Enterprise P3015dn

Technical specifications

Print speed1
Up to 42 ppm, letter

Document delivery speed
First page out: as fast as 7.5 seconds from Ready, as fast as 16 seconds from Sleep

Print resolution
HP PCL 5e, HP PCL 5, HP postscript level 3 emulation, direct PDF printing v1.4

Control panel
4-line LCD display, 3 LED indicator lights (Ready, Data, Attention), buttons (10 numeric keys, Information, Return, Stop/Cancel, OK, Toggle up/down)

Processor
540 MHz

Memory
128 MB, expandable to 640 MB

Durability ratings
Recommended monthly volume: 1,500 to 5,000 pages; Duty cycle: up to 100,000 pages

Paper
Input
100-sheet multipurpose tray 1, 500-sheet tray 2
Optional 500-sheet trays 3 and 4

Output
250-sheet top output bin, 100-sheet rear output bin

Two-sided printing
Automatic

Sizes
Tray 1: letter, legal, executive, envelopes; custom sizes: 3 by 5 in to 8.5 by 14 in
Trays 2 and 3: letter, legal, executive; custom sizes: 4.1 by 5.8 in to 8.5 by 14 in

Weights
Tray 1 (straight through paper path for special media): 16 to 53 lb bond
Trays 2 and 3, Automatic two-sided printing unit: 16 to 32 lb bond

Types
Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined

Connectivity
Interfaces
HP Jetdirect 10/100/1000 Ethernet embedded print server, 1 front-panel Hi-Speed USB 2.0, 1 EIO slot, 1 Hi-Speed USB 2.0 for direct connection to printer, and 2 internal accessory ports for connecting HP or partner solutions

Languages

Fonts
PCL: 103 internal font set (plus Greek, Hebrew, Cyrillic, Arabic); PS: 93 internal font set (plus Greek, Hebrew, Cyrillic, Arabic)

Client operating systems
Microsoft® Windows® 2000 (SP4), XP® Home, XP Professional, Vista®, Vista x64, Server 2003, Server 2008; Mac OS X 10.4 or higher; Novell NetWare; Red Hat Linux 7.x or higher; SuSE Linux 8.x or higher

Network operating systems
Microsoft Windows 2000, Server 2003, Server 2008, XP Home, XP Professional, Vista 32/64-bit, 2008 64-bit, XP 64-bit, Vista 64-bit (For IPv6 compatible with Windows 2003, XP, Vista, and Server 2008); Novell 5.1 or higher; Mac OS X v10.2.1, v10.3, v10.4 or higher; Red Hat Linux 7.x or higher; SuSE Linux 8.x or higher; HP-UX 10.20, 11.x, 11.1, 11; Solaris 2.5 or higher (SPARC systems only); IBM AIX 3.2.5 or higher; MPE-IX; Citrix MetaFrame Server; Windows Terminal Services

Network protocols
IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and higher); SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6
IPv4: Auto-IP, SLIP, Telnet, ICMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print
IPv6: Auto-IP, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint
Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint

Security
SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP, EAP-TTLS); IPP over TLS, IPsec/firewall with certificate, pre-shared key authentication, and Kerberos authentication. Support for WIA-10 iPhc configuration using iPhc plug-in.

Dimensions (w by d by h)
17.6 by 16.2 by 12.4 in

Weight (without print cartridge)
35 lb

What’s in the box
Printer; power cord; full-capacity print cartridge; software and documentation on CD-ROM; Getting Started Guide; support flyer; Warranty Guide (where applicable)

Also includes
Built-in automatic two-sided printing, HP Jetdirect 10/100/1000 Ethernet embedded print server

Warranty
One-year, return to HP authorized service center warranty backed by HP Customer Care, service and support; one-year technical phone support

Environmental ranges
Recommended temperature
59 to 89 degrees F

Storage temperature
-4 to 104 degrees F

Recommended relative humidity
30 to 70 percent

Storage relative humidity
10 to 90 percent

Altitude
Up to 10,000 ft

Power consumption2
Active: 780 watts; Standby: 14.5 watts; Powersave: 8.5 watts; Off: 0.6 watts

Typical Electricity Consumption (TEC): 3.267 kWh/Week

Energy Star qualified models, see www.hp.com/go/energystar

Certifications
Energy Star qualified models, see www.hp.com/go/energystar

Safety
IEC 60950-1 (International); IEC 60825-1+A1+A2; NRTL listed (US/Canada); other safety approvals as required by individual countries

EMC

Sound power
Active: 6.8 B(A); Ready: inaudible

Bystander sound pressure
Active: 54 dB(A); Ready: inaudible

Power specifications
Required input voltage
100 to 127 V (±10 percent), 50/60 Hz (±2 Hz)
220 to 240V (±10 percent), 50/60 Hz (±2 Hz)

Works with HP SureSupply.12 To learn more, visit www.hp.com/go/SureSupply

Footnotes:
1 Exact speed varies depending on the system configuration, software application, and document complexity.
2 HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
3 Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
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5 Values subject to change. Power numbers are the highest values measured using all standard voltages. See www.hp.com/support for current information.
6 Measured according to ANSI 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see www.hp.com/support. Configuration tested: HP LaserJet P3015dn printing simplex on A4 paper.
7 HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required.
8 HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
9 Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
10 Values subject to change. Power numbers are the highest values measured using all standard voltages. See www.hp.com/support for current information.
11 Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see www.hp.com/support. Configuration tested: HP LaserJet P3015dn printing simplex on A4 paper.
12 HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required.

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