



# HP LASERJET ENTERPRISE P3010 PRINTER SERIES

P3015 • P3015d • P3015dn • P3015x

**This reliable, high-performance, networked<sup>1</sup> 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 42/40 ppm and a fast first page out. Quickly process complex files.
- Help secure business-critical data using IPsec and other advanced security features.<sup>1</sup>
- 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.



## HP performance and durability

Enjoy print speeds up to 42 pages per minute (ppm), letter (40 ppm, A4) 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,<sup>2</sup> and up to 50 percent energy savings over competitive laser products.<sup>3</sup>

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.<sup>1</sup>

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.<sup>4</sup>

## 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.<sup>1</sup> Help secure data using IPsec with encryption accelerator assist, along with support for IPv4 and IPv6 protocols.<sup>1</sup> Retrieve confidential print jobs by entering your PIN using the 10-number key pad.<sup>1</sup>

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.<sup>4</sup>

## 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.<sup>1</sup>

Improve productivity with a maximum input capacity of up to 1,600 sheets.<sup>1</sup> Easily print on different types and sizes of media—including labels, envelopes, transparencies, and card stock—with adjustable paper trays. The printer supports A4, A5, A6, letter, and legal sizes from all trays. Choose the optional 500-sheet paper tray for added flexibility.<sup>4</sup>

## ecoHIGHLIGHTS

### HP LaserJet Enterprise P3010 Printer Series

#### ECO INFORMATION

- Reduce energy use up to 50 percent with Instant-on Technology<sup>3</sup>
- Reduce paper by up to 50 percent using automatic two-sided printing (P3015d, P3015dn, and P3015x)
- Free, convenient cartridge recycling in over 47 countries



ENERGY STAR<sup>®</sup> Qualified Product  
(P3015d, P3015dn, and P3015x models)

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. HP asset management and recycling services make responsible disposal easy.



<sup>1</sup> Standard and optional features vary by model. Please see "Series at a glance" on page 2 for more information.

<sup>2</sup> 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](http://www.qualitylogic.com/Contents/Library/Test-Reports/HP-Instant-On-Performance-Reports).

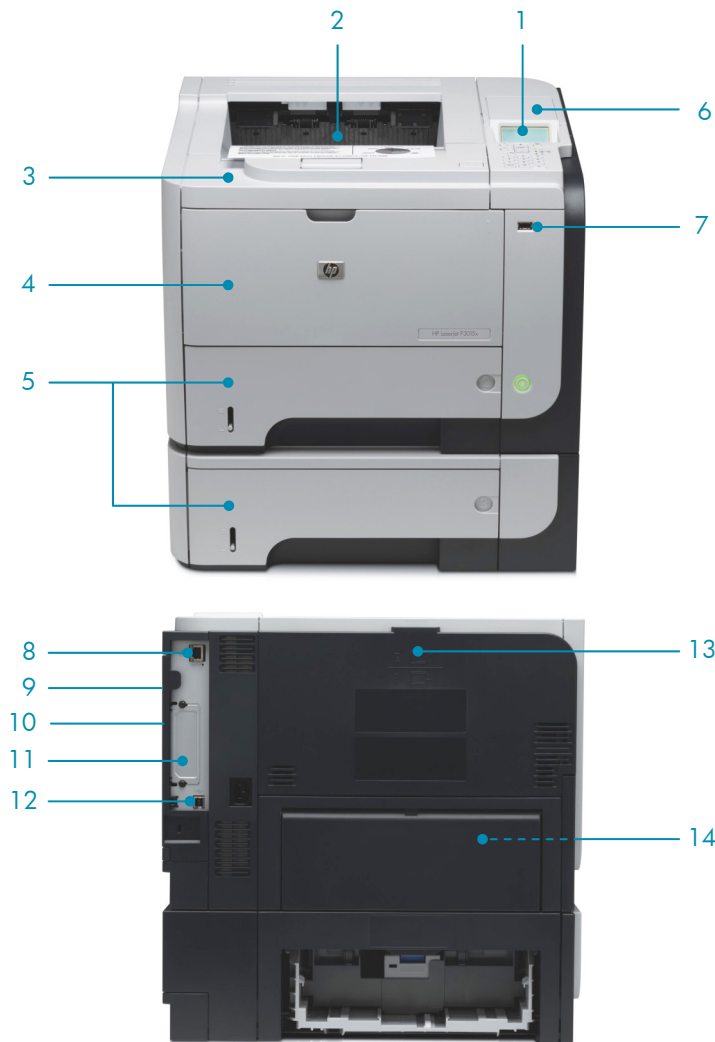
<sup>3</sup> Results are based on internal HP testing using the ENERGY STAR<sup>®</sup> program's Typical Electricity Consumption (TEC) method. Test data was extended to one year. Testing was on a single unit of each product. Individual product configuration will affect power consumption.

<sup>4</sup> Not included, please purchase separately.

# HP LASERJET ENTERPRISE P3010 PRINTER SERIES

HP LaserJet Enterprise P3015x Printer shown

- 1 Intuitive control panel with four-line LCD display, 10-number key pad, and "Show-Me-How" menu
- 2 250-sheet top output bin
- 3 One-door access to the easy-to-install print cartridge
- 4 100-sheet multipurpose tray handles a variety of special papers
- 5 Two 500-sheet input trays for a 1,100-sheet total input capacity
- 6 Hardware integration pocket for connecting optional HP or partner solutions
- 7 Host USB 2.0 port for walk-up USB printing
- 8 HP Jetdirect 10/100/1000 Ethernet embedded print server
- 9 128 MB memory expandable to 640 MB, and a 540 MHz processor
- 10 Two internal accessory ports for connecting HP or partner solutions
- 11 One open EIO slot
- 12 Hi-Speed USB 2.0 port for direct connection to printer
- 13 100-sheet straight-through path supports special papers
- 14 Built-in automatic two-sided printing



## Series at a glance



**P3015 Printer**



**P3015d Printer**



**P3015dn Printer**



**P3015x Printer**

Part number	CE525A	CE526A	CE528A	CE529A
<b>Control panel</b>	4-line LCD display	4-line LCD display, 10-key pad	4-line LCD display, 10-key pad	4-line LCD display, 10-key pad
<b>Hardware integration pocket</b>		✓	✓	✓
<b>100-sheet multipurpose tray 1, 500-sheet tray 2</b>	✓	✓	✓	✓
<b>500-sheet tray 3</b>	Optional	Optional	Optional	✓
<b>500-sheet tray 4</b>	Optional	Optional	Optional	Optional
<b>HP Jetdirect 10/100/1000 Ethernet print server</b>	Optional	Optional	Embedded	Embedded
<b>Two-sided printing</b>	Manual	Automatic	Automatic	Automatic
<b>Memory</b>	96 MB (expandable up to 608 MB)	128 MB (expandable up to 640 MB)	128 MB (expandable up to 640 MB)	128 MB (expandable up to 640 MB)
<b>ENERGY STAR qualified</b>		✓	✓	✓

After 25 years of **CONTINUOUS INNOVATION** and reliable, professional-quality printing, businesses count on the HP LaserJet brand.

## 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](http://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.<sup>5</sup>

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.<sup>6</sup>

## 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 (76 by 127 mm) to 8.5 by 14 in (216 by 356 mm), while decreasing time spent loading paper.



CE530A

### Supplies

HP LaserJet Black Print Cartridge <sup>7</sup>	CE255A
HP LaserJet Black Print Cartridge (high-capacity) <sup>7</sup>	CE255X

### Accessories

500-sheet Input Tray/Feeder	CE530A
HP Hardware Integration Pocket Cable	CE981A

### Memory/storage

HP 64 MB, 144-pin x32 DDR2 DIMM	CC413A
HP 128 MB, 144-pin x32 DDR2 DIMM	CC414A
HP 256 MB, 144-pin x32 DDR2 DIMM	CC415A
HP 512 MB, 144-pin x32 DDR2 DIMM	CE483A
HP Secure High-performance EIO Hard Disk	J8019A

### Connectivity

HP Jetdirect 635n IPv6/IPsec Internal Print Server	J7961G
HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server	J8007G
HP Jetdirect ew2400 802.11g Wireless Print Server	J7951G
HP 1284B Parallel Card	J7972G

(For more information, visit [www.hp.com/go/jetdirect](http://www.hp.com/go/jetdirect))

### Service and support

HP 2-year 1-time Replacement Service	UP438E
HP 3-year Next Business Day Exchange Service	UP871E
HP 3-year Next Business Day Hardware Support	UP872E
HP 4-year Next Business Day Exchange Service	UP873E
HP 4-year Next Business Day Hardware Support	UP874E
HP 5-year Next Business Day Exchange Service	UP875E
HP 5-year Next Business Day Hardware Support	UP876E
HP 1-year Post-warranty Next Business Day Hardware Support	UP439PE

### Paper

North America: [www.hp.com/go/paper](http://www.hp.com/go/paper)  
 Europe: [www.hp.com/go/learnaboutsupplies](http://www.hp.com/go/learnaboutsupplies)  
 Asia Pacific: [www.hp.com/apac/printingsupplies](http://www.hp.com/apac/printingsupplies)  
 Latin America: contact HP via phone:  
 USA: 1-800-477-5010, Europe: +800 7644 7644,  
 Asia: 65-6253-8500 Australia/New Zealand: 61-2997-2299LAR,  
 Brazil: sac 0800 70 300 70

### Solutions

[www.hp.com/go/gsc](http://www.hp.com/go/gsc)

## HP Services

Because downtime can have serious business consequences, HP provides high-quality services that extend beyond the standard warranty and help you avoid unbudgeted repair costs. Benefits include reduced printing and infrastructure costs, maximized uptime, expert technical phone support, and predictable, consistent service delivery—even across multiple locations.

Recommended services:

- **Next Day Onsite Service:** HP-employed service engineer or authorized support provider delivers service the next day after your call has been logged
- **Next Day Exchange Service:** The printer is replaced the day after it goes down with door-to-door pick-up and delivery

These services and additional coverage options can be purchased as:

**HP Care Pack Services:** easy-to-buy, easy-to-use support packages

**HP Contractual Services:** a comprehensive portfolio for maintaining maximum IT availability

HP also offers **HP Managed Print Services:** scalable assessment, procurement, implementation, management, maintenance, support, and workflow services.

For more information visit: [www.hp.com/go/printservices](http://www.hp.com/go/printservices).

<sup>5</sup> 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.

<sup>6</sup> Available in select countries. For more information, please visit [www.hp.com/recycle](http://www.hp.com/recycle).

<sup>7</sup> 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](http://www.hp.com/go/learnaboutsupplies).

# HP LASERJET ENTERPRISE P3010 PRINTER SERIES

Technical specifications	HP LaserJet P3015 Printer (CE525A)	HP LaserJet P3015d Printer (CE526A)	HP LaserJet P3015dn Printer (CE528A)	HP LaserJet P3015x Printer (CE529A)
<b>Print speed<sup>8</sup></b>	Up to 42 ppm, letter (up to 40 ppm, A4)			
<b>Document delivery speed</b>	First page out: as fast as 7.5 seconds from Ready, as fast as 16 seconds from Sleep			
<b>Print resolution</b>	HP FastRes 1200, HP ProRes 1200; Up to 1200 by 1200 dpi			
<b>Control panel</b>	4-line LCD display, 3 LED indicator lights (Ready, Data, Attention), buttons (Return, Stop/Cancel, OK, Toggle up/down)	4-line LCD display, 3 LED indicator lights (Ready, Data, Attention), buttons (10 numeric keys, Information, Return, Stop/Cancel, OK, Toggle up/down)		
<b>Processor</b>	540 MHz			
<b>Memory</b>	96 MB, expandable to 608 MB	128 MB, expandable to 640 MB		
<b>Durability ratings</b>	Recommended monthly volume: 1,500 to 5,000 pages; <sup>9</sup> Duty cycle: up to 100,000 pages <sup>10</sup>			
<b>Paper</b>	100-sheet multipurpose tray 1, 500-sheet tray 2 Optional 500-sheet trays 3 and 4			100-sheet multipurpose tray 1, 500-sheet tray 2, 500-sheet tray 3 Optional 500-sheet tray 4
<b>Input</b>	250-sheet top output bin, 100-sheet rear output bin			
<b>Output</b>	250-sheet top output bin, 100-sheet rear output bin			
<b>Two-sided printing</b>	Manual	Automatic		
<b>Sizes</b>	Tray 1: Letter, legal, executive; A4, A5, A6, B5 (JIS); envelopes; custom: 3 by 5 in (76 by 127 mm) to 8.5 by 14 in (216 by 356 mm); Trays 2, 3: letter, legal, executive; A4, A5, A6, B5 (JIS); custom sizes: 4.1 by 5.8 in (105 by 148 mm) to 8.5 by 14 in (216 by 356 mm); Automatic two-sided printing: letter, legal, executive (JIS)			
<b>Weights</b>	Tray 1 (straight through paper path for special media): 16 to 53 lb bond (60 to 199 g/m <sup>2</sup> ) Trays 2 and 3, Automatic two-sided printing unit: 16 to 32 lb bond (60 to 120 g/m <sup>2</sup> )			
<b>Types</b>	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined			
<b>Connectivity</b>				
<b>Interfaces</b>	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		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	
<b>Languages</b>	HP PCL 5e, HP PCL 6, HP postscript level 3 emulation, direct PDF printing v1.4			
<b>Fonts</b>	PCL: 103 internal font set (plus Greek, Hebrew, Cyrillic, Arabic); PS: 93 internal font set (plus Greek, Hebrew, Cyrillic, Arabic)			
<b>Client operating systems</b>	Microsoft® Windows® 2000 (SP4), XP® Home, XP Professional, Vista®, Vista x64, Server 2003, Server 2008; Mac OS X v10.4 or higher; Novell NetWare; Red Hat Linux 7.x or higher; SuSE Linux 8.x or higher			
<b>Network operating systems</b>	Microsoft Windows 2000, Server 2003, Server 2008, XP Home, XP Professional, Vista, 2003 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, 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.i; Solaris 2.5 or higher (SPARC systems only); IBM AIX 3.2.5 or higher; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services			
<b>Network protocols</b>	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, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint			
<b>Security</b>	SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP, EAP-TLS), IPP over TLS, IPsec/firewall with certificate, pre-shared key authentication, and Kerberos authentication. Support for WJA-10 IPsec configuration using IPsec plug-in.			
<b>Dimensions (w by d by h)</b>	17.6 by 16.2 by 12.4 in (448 by 412 by 316 mm)			17.6 by 16.2 by 18.9 in (448 by 412 by 480 mm)
<b>Weight (without print cartridge)</b>	35 lb (15.9 kg)			46.6 lb (21.2 kg)
<b>What's in the box</b>	Printer; power cord; full-capacity print cartridge; software and documentation on CD-ROM; Getting Started Guide; support flyer; Warranty Guide (where applicable)			
<b>Also includes</b>		Built-in automatic two-sided printing	Built-in automatic two-sided printing, HP Jetdirect 10/100/1000 Ethernet embedded print server	Built-in automatic two-sided printing, HP Jetdirect 10/100/1000 Ethernet embedded print server, 500-sheet input tray 3
<b>Warranty</b>	One-year, return to HP authorized service center warranty backed by HP Customer Care, service and support; one-year technical phone support			
<b>Environmental ranges</b>				
Recommended temperature	59 to 89 degrees F (15 to 32.5 degrees C)		Typical Electricity Consumption (TEC): 3.267 kWh/Week	
Storage temperature	-4 to 104 degrees F (-20 to 40 degrees C)		ENERGY STAR qualified models, see <a href="http://www.hp.com/go/energystar">www.hp.com/go/energystar</a>	
Recommended relative humidity	30 to 70 percent		<b>Certifications</b>	
Storage relative humidity	10 to 90 percent		Safety	
Allitude	Up to 10,000 ft (3,100 m)		IEC 60950-1 (International); EN 60950-1+A11 (EU); IEC 60825-1+A1+A2; NRTL Listed (US/Canada); GS license (Europe); EN 60825-1+A1+A2 (Class 1 Laser/LED Device) GB4943-2001; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries	
<b>Acoustics<sup>11</sup></b>				
Sound power	Active: 6.8 B(A); Ready: inaudible		EMC	
Bystander sound pressure	Active: 54 dB(A); Ready: inaudible		CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1+A2, EN 55024: 1998+A1+A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries	
<b>Power specifications</b>				
Required input voltage	100 to 127 V (±10 percent), 50/60 Hz (±2 Hz) 220 to 240 V (±10 percent), 50/60 Hz (±2 Hz)			
Power consumption <sup>12</sup>	Active: 780 watts; Standby: 14.5 watts; Powersave: 8.5 watts; Off: 0.6 watts		Works with HP SureSupply. <sup>13</sup> To learn more, visit <a href="http://www.hp.com/go/SureSupply">www.hp.com/go/SureSupply</a>	

<sup>8</sup> Exact speed varies depending on the system configuration, software application, and document complexity.

<sup>9</sup> 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.

<sup>10</sup> 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.

<sup>11</sup> 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](http://www.hp.com/support). Configuration tested: HP LaserJet P3015dn printing simplex on A4 paper.

<sup>12</sup> Values subject to change. Power numbers are the highest values measured using all standard voltages. See [www.hp.com/support](http://www.hp.com/support) for current information.

<sup>13</sup> 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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