Add brilliant color to your business documents with an affordable desktop printer that delivers outstanding performance in an easy-to-use design.

**Performance**

- **Count on speed.** Boost user productivity and support easy workteam sharing with fast print speeds—up to 12 pages per minute (ppm) for black-and-white documents (up to 10 ppm color). Plus, Instant-on Technology delivers the first page in as little as 20 seconds from a cold start. You can finish entire jobs before competing printers have even warmed up.

- **Easily manage the printer and its supplies.** The intuitive, two-line, 16-character display makes it easy to set up, use, and maintain the printer and its supplies, taking the guesswork out of cartridge replacement. Increase the productivity of your office, with support for HP Web Jetadmin peripheral management software and convenient online supplies ordering via HP SureSupply.1

**Dazzling color**

- **Enhance your documents with brilliant color.** With HP ColorSphere toner and HP ImageREt 2400, your documents are as dynamic as your business. HP ColorSphere toner is designed together with the printer to provide consistent, sharp color. Now you can easily integrate realistic images and photos into business documents.

- **Enjoy effortless color printing.** HP Smart printing technology2 enables communication between the HP print cartridges and your printer—triggering automatic adjustments that optimize print quality and reliability.

**Value**

- **Depend on industry-leading performance and reliability.** Enhanced print drivers help you get the most from your Windows® or Macintosh environment. Print complex documents using sophisticated printer languages, with support for HP PCL 6 and HP postscript level 3 emulation. Broad compatibility ensures consistent, predictable results, regardless of the platform or operating system.

- **Expand your printing options.** Office printing just got easier and more versatile—with two-sided printing, a built-in photo memory card slot, and an input capacity of up to 500 sheets.3 Configure the printer to meet your specific needs.

- **Share your printer with built-in networking.** It’s easy to share printing functions with a built-in print server that connects to a 10/100 Base-TX Ethernet/Fast Ethernet network.3

HP printing and imaging systems help you create powerful, professional communications easily. HP printers, supplies, accessories, and services are designed to work together and are invented to meet your business needs.

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1 For more information, visit [www.hp.com/go/suresupply](http://www.hp.com/go/suresupply).
2 Using genuine HP printing supplies ensures availability of all HP printing features.
3 Standard and available features vary according to model. For more information, see “Series at a glance” on page 2.
HP Color LaserJet 2605 series printer

1 Easy-to-use control panel with two-line, 16-character display provides instant supplies information
2 125-sheet output bin
3 One-door access to the four easy-to-install print cartridges
4 Priority feed slot for specialty paper and 250-sheet multipurpose tray 2
5 250-sheet input tray 3 (standard on dtn model; optional with dn model)
6 Automatic two-sided printing increases efficiency
7 64 MB of standard printing memory and a powerful 300 MHz processor perform complex tasks quickly
8 Built-in Hi-Speed USB 2.0 port
9 Built-in 10/100 Base-TX Ethernet/Fast Ethernet print server enables cost-effective networking
10 Photo memory card slots enable convenient photo printing (dtn model only)

Series at a glance

HP Color LaserJet 2605dn printer
- Priority feed slot for specialty paper
- 250-sheet multipurpose tray 2
- Automatic two-sided printing
- Built-in 10/100 Base-TX Ethernet/Fast Ethernet print server
- 2,500-page HP Color LaserJet Black Print Cartridge with HP ColorSphere toner
- 2,000-page HP Color LaserJet Cyan, Yellow, and Magenta print cartridges with HP ColorSphere toner

HP Color LaserJet 2605dtn printer
2605dn model, plus:
- 250-sheet input tray 3 for a total input capacity of 500 sheets
- Photo memory card slots

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*Approximate page yield based on five percent page coverage.
Create professional documents and brilliant photos with HP ColorSphere toner. The printer’s supplies are engineered to provide sharp text and graphics with consistent color quality throughout the life of the printer.

Color communicates more effectively
Statistics show that color improves comprehension, increases readership, accelerates learning, and reflects a professional image. No matter what your business creates, you can’t afford not to use color. Print in color to produce more effective internal communications, including memos, e-mail, and spreadsheets. Create external communications—such as reports and proposals, letterhead and business cards, and presentation handouts—in color for a professional appearance. Develop full-color attention-getting marketing collateral that differentiates your business, such as brochures, flyers, and ads.

The HP Color LaserJet 2605 series printer easily and affordably brings the advantages of high-quality laser color to your business.

Superior HP print quality
The HP Color LaserJet 2605 series printer features an enhanced version of HP ImageReT 2400, a suite of innovative technologies developed to provide high-quality color documents and images. These color laser technologies include HP ColorSphere toner, HP Smart printing technology, and high resolution imaging.

The HP Color LaserJet 2605 series printer is designed together with the new HP ColorSphere toner and HP papers to provide optimized printing results. The new HP ColorSphere toner enables a wider range of color and higher gloss over previous HP color toners. HP ColorSphere toner particles are designed to be an extremely consistent size and shape. This consistency helps the particles fit together better on the page, giving you more consistent color in your prints, with subtle shades. Improved fusing technologies work in combination with the new toner for brilliant, intense colors every time you print.

Maintain your business, not your printer
Designed with ease-of-use, real-time status, and supplies management features, the HP Color LaserJet 2605 series printer delivers high-quality color, while lowering your total cost of ownership by minimizing printer downtime.

- HP Smart printing technology monitors and automatically adjusts print cartridge characteristics to ensure consistent print quality throughout cartridge life.5
- HP SureSupply helps you conveniently order supplies via the Internet when they are low.6
- There are only four easily-replaceable supplies for effortless printer maintenance.
- The two-line, 16-character display shows printer and supplies status at a glance.
- The HP Color LaserJet 2605 Toolbox provides easy remote access to printer settings, status information, the user’s guide, and self-help and troubleshooting tips.

HP's commitment to reliability lowers your labor costs by virtually eliminating employee downtime due to troubleshooting and printer servicing. In fact, HP recently won its 14th award in a row from PC Magazine’s “18th Annual Reader Satisfaction Survey.” Readers evaluated printer manufacturers on a variety of criteria, including reliability and the quality of technical support.

Service and support from HP
HP’s expert knowledge will help you make the most of your printer and ensure your equipment is running at peak efficiency. Start with a one-year, limited hardware, return to authorized service center warranty, backed by free telephone and Web support from the award-winning HP Customer Care. To further guarantee trouble-free operation, upgrade your printer with extended service and support options.

5 Using genuine HP supplies ensures availability of all HP printing features.
6 For more information, visit www.hp.com/go/suresupply.
### HP Color LaserJet 2605 series printer

**Technical specifications**

<table>
<thead>
<tr>
<th></th>
<th>HP Color LaserJet 2605dn printer (Q7822A)</th>
<th>HP Color LaserJet 2605dtn printer (Q7823A)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Print speed</strong></td>
<td>Black: up to 12 ppm letter, color: up to 10 ppm letter</td>
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<tr>
<td><strong>First page out</strong></td>
<td>20 seconds letter</td>
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<tr>
<td><strong>Resolution</strong></td>
<td>HP ImageREt (Resolution Enhancement technology) 2400</td>
<td></td>
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<tr>
<td><strong>Processor</strong></td>
<td>300 MHz</td>
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<tr>
<td><strong>Memory</strong></td>
<td>64 MB built-in; expandable to 320 MB with one open, industry-standard, 100-pin DIMM slot</td>
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<tr>
<td><strong>Photo memory cards supported</strong></td>
<td>CompactFlash, SmartMedia, Multi Media, Memory Stick, Memory Stick PRO, SD, xD Picture Card</td>
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<tr>
<td><strong>Duty cycle</strong></td>
<td>Up to 35,000 pages per month</td>
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<tr>
<td><strong>Media handling</strong></td>
<td>Priority feed tray 1 for special media, 250-sheet multipurpose tray 2, automatic two-sided printing</td>
<td>Priority feed tray 1 for special media, 250-sheet multipurpose tray 2, 250-sheet input tray 3, automatic two-sided printing</td>
</tr>
<tr>
<td><strong>Output</strong></td>
<td>125 sheet face down bin</td>
<td></td>
</tr>
<tr>
<td><strong>Sizes</strong></td>
<td>Priority feed tray 1, tray 2 and tray 3: 3 by in 2.5 by 8.5 by 14 (76.2 by 127 mm to 216 by 356 mm); letter, legal, executive, No. 10 envelopes, Monarch envelopes; Automatic two-sided printing: letter, legal</td>
<td></td>
</tr>
<tr>
<td><strong>Weights</strong></td>
<td>Priority feed tray 1, tray 2: 16 to 47 lb (60 to 176 g/m²), up to 53 lb (220 g/m²) with HP laser cover papers, up to 59 lb (220 g/m²) with HP laser glossy photo papers; Tray 3, automatic two-sided printing: 16 to 28 lb (60 to 163 g/m²)</td>
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</tr>
<tr>
<td><strong>Types</strong></td>
<td>Paper (plain, letterhead, prepunched, bond, color, rough, prepunched, recycled); HP Color Laser Glossy Photo Paper, HP Color Laser Glossy Photo Brochure Paper, HP Color Laser Matte Brochure Paper, HP Color Laser Matte Photo &amp; Imaging Paper, HP Color Laser transparency screens, labels, envelopes, cardstock</td>
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<tr>
<td><strong>Connectivity</strong></td>
<td>Hi-Speed USB 2.0 port, built-in 10/100 Base-TX Ethernet/Fast Ethernet print server</td>
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<tr>
<td><strong>Languages and fonts</strong></td>
<td>HP PCL 6 and HP postscript level 3 emulation; 80 scalable TrueType® fonts</td>
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<tr>
<td><strong>Client operating systems</strong></td>
<td>Microsoft® Windows 2000, XP® 32-bit, Server 2003; Mac OS X 10.2.8, 10.3 and 10.4 and higher (complete solution); UNIX®, Linux®, and OS/2 (driver software only)</td>
<td></td>
</tr>
<tr>
<td><strong>Network operating systems</strong></td>
<td>Via built-in print server: Microsoft® Windows 2000, XP® 32-bit, Server 2003; Mac OS X 10.2.8, 10.3 and 10.4 and higher</td>
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<tr>
<td><strong>Network protocols</strong></td>
<td>Via built-in print server: TCP/IP (IP Direct Mode, IPD; SLIP, Bonjour, BOOTP/DHCP/AutoIP, WINS, SNMP v1, HTTP, NetBIOS)</td>
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</tr>
<tr>
<td><strong>Dimensions (W by D by H)</strong></td>
<td>16.1 x 15.7 x 13.5 in (407 by 453 by 395 mm)</td>
<td>16.1 x 15.7 x 19.4 in (407 by 453 by 492 mm)</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>43.8 lb (19.9 kg)</td>
<td>52.1 lb (23.6 kg)</td>
</tr>
<tr>
<td><strong>What's in the box</strong></td>
<td>2605dn printer, power cable, CD (includes the User Guide and printer software), Network Getting Started Guide, output tray extension, paper tray cover, 2,500-page HP Color LaserJet Black Print Cartridge with HP ColorSphere Toner, and 2,000-page HP Color LaserJet Cyan, Yellow, and Magenta Print Cartridges with HP ColorSphere Toner</td>
<td>2605dtn printer (includes photo card reader), power cable, CD (includes the User Guide and printer software), Network Getting Started Guide, 250-sheet input tray 3, output tray extension, paper tray cover, 2,500-page HP Color LaserJet Black Print Cartridge with HP ColorSphere Toner, and 2,000-page HP Color LaserJet Cyan, Yellow, and Magenta Print Cartridges with HP ColorSphere Toner</td>
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</tbody>
</table>

**Power specifications**

- **110-volt models:** 110 to 127 VAC (± 10 percent), 60 Hz (± 3 Hz)
- **220-volt models:** 220 to 240 VAC (± 10 percent), 50 Hz (± 3 Hz)
- **Printing**
  - 255 watts 260 watts
  - Standby: 18 watts
  - Off: < 1 watt
  - Typical Electricity Consumption (TEC): 2.946 kWh/Week

**ENERGY STAR®** qualified models; see: www.hp.com/go/energystar

**Product certifications**

- IEC 60950-1 (International), EN 60950-1 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), other safety approvals as required by individual countries

**Warranty**

- One year, limited hardware, return to authorized service center warranty

**HP SureSupply enabled**

- HP 3-year All-inclusive Color LaserJet 2605 Service
- HP 3-year Return to Depot Color LaserJet 2605
- HP 3-year Return to Depot Color LaserJet 2605

**Ordering information**

<table>
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<tr>
<th>Product</th>
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<tr>
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<td>HP Color LaserJet 2605dtn printer (Q7823A)</td>
<td>Q7823A</td>
</tr>
</tbody>
</table>

**Connectivity accessories**

- HP jetdirect e1700 USB 2.0 Print Server
- HP jetdirect e3700 USB 2.0 Print Server
- HP jetdirect e2400 wireless USB 2.0 Print Server

**Paper handling**

- 10/100 Base-TX Ethernet/Fast Ethernet print server
- HP Color LaserJet 2605 series printer

**Service and support**

- HP 3-year Next Business Day Exchange Color LaserJet 2605 HW Service
- HP 3-year Next Business Day Exchange Color LaserJet 2605 HW Service
- HP 3-year Return to Depot Color LaserJet 2605 HW Service
- HP Network Install 1 Personal Printer

**Paper**

- HP Color LaserJet 2605 series printer
- www.hp.com/services/papers
- USA: 800-477-5010

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For more information, visit our website at www.hp.com

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