

# HP Color LaserJet 2605 Printer series



Add brilliant colour to your business documents. Print fast with up to 12 ppm black and up to 10 ppm colour. Enjoy two-sided printing\*, networking\*, and photo printing via memory card slots\*. It supports HP PCL6 and HP Postscript Level 3 Emulation.



HP Color LaserJet 2605  
Printer

**Ideal for small work team or home office use, this fast, simple, reliable colour laser printer is packed with versatile features, making it easy to add colour to your documents.**

**Work faster with a simple, intuitive printer that offers a wealth of high performance features.**

- Fast printing speeds of up to 12 ppm in black and up to 10 ppm colour
- Enjoy convenient two-sided printing\*, and photo printing via memory card slots\*
- Supports HP PCL6 and HP Postscript Level 3 Emulation
- Handles complex jobs with a 300 MHz processor and 64 MB base memory
- Easily manage and maintain the printer and supplies with an intuitive two-line, 16-character, front LCD panel display that alerts you to the status of supplies
- Exceptionally quiet and small so it fits easily on a desktop.



HP Color LaserJet 2605dn  
Printer

**Add professional quality colour easily and cost-effectively to all your business documents.**

- Get crisp detail, and reveal more natural, realistic images that jump off the page thanks to HP Imageret 2400 and HP Smart Printing Technology in supplies and the printer
- The brilliant HP ColorSphere Toner and HP Imageret 2400 ensure great quality photo printouts
- Built-in support for HP printing supplies ensures impressive results
- Produce professional-quality, high-gloss, high-impact colour documents using HP Color Laser Glossy Photo Paper which has HP proprietary coating on both sides.



HP Color LaserJet  
2605dtn Printer

**Get more value for your money with this versatile and reliable colour laser printer.**

- Enjoy versatile printing options including automatic two-sided printing\*, which allows you to conserve paper, and memory card slots\* for high quality photo printing
- Get flexible media handling and cut down trips to the printer with a maximum 500-sheet paper input capacity: one 250-sheet covered universal paper tray is included, with the option to add a second tray\*\*
- Reliably share the printer on a network\*
- Proven HP LaserJet reliability and a 35.000 page per month duty cycle.

\*Automatic two-sided printing and network sharing is available only on the HP Color LaserJet 2605dn and HP Color LaserJet 2605dtn; memory card slots are available only on the HP Color LaserJet 2605dtn.

\*\*The HP Color LaserJet 2605dtn comes with two 250-sheet paper trays; the HP Color LaserJet 2605 and 2605dn each come with one 250-sheet tray.

## Technical specifications

<b>Print technology</b>	Laser			
<b>Print speed</b>	A4 black: Up to 12 ppm, colour: Up to 10 ppm First page out Black: Approximately 20 sec, colour: Approximately 20 sec Warm-up time: Instant-on technology			
<b>Processor</b>	300 MHz, Freescale Coldfire V5e			
<b>Memory</b>	64 MB, expandable to: 320 MB			
<b>Print resolution</b>	Black: Up to 600 x 600 dpi Colour: Up to 600 x 600 dpi			
<b>Print quality</b>	HP ImageREt 2400			
<b>Printer languages</b>	HP PCL 6, HP PCL 5e, HP PostScript Level 3 emulation			
<b>Typefaces/fonts</b>	80 scalable TrueType fonts			
<b>Duty cycle</b>	Up to 35,000 pages per month			
<b>Print margins</b>	top: 3.5 mm, left: 3.5 mm, right: 3.5 mm, bottom: 3.5 mm			
<b>Media handling</b>	<b>Input</b>	<b>Capacity</b>	<b>Weight</b>	<b>Size</b>
	Tray 1	Sheets: 1	60 to 176 g/m <sup>2</sup>	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
	Tray 2	Sheets: 250	60 to 176 g/m <sup>2</sup>	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
	Tray 3 (optional with 2605/2605dn)	Sheets: 250	60 to 163 g/m <sup>2</sup>	A4, A5, B5 (ISO, JIS), 76 x 127 to 216 x 356 mm
	Duplex printing:	2605: Manual (driver support provided); 2605dn: Automatic (standard); 2605dtn: Automatic (standard)	60 to 105 g/m <sup>2</sup>	A4
	<b>Output:</b>	Up to 125 sheets. Up to 10 envelopes. Up to 50 transparencies		
<b>Media types</b>	Paper (bond, brochure, color, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock			
<b>Memory card compatibility</b>	2605dn: CompactFlash Type I and Type II, SmartMedia, Multi Media, Memory Stick, Memory Stick PRO, SD, xD Picture Card. Card slots can be disabled via software			
<b>Interface and connectivity</b>	2605: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port; 2605dn: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port, 1 built-in Fast Ethernet Print Server (10/100Base-TX, RJ45); 2605dtn: 1 Hi-Speed USB (compatible with USB 2.0 specifications) port, 1 built-in Fast Ethernet Print Server (10/100Base-TX, RJ45)			
<b>Operating systems compatibility</b>	Microsoft® Windows® 98 SE, ME (driver only); Microsoft® Windows® 2000, XP 32-Bit, Server 2003; Mac OS X v 10.2 and higher Optional: OS/2, UNIX, Linux			
<b>Network operating systems compatibility</b>	Microsoft® Windows® 98 SE, ME (driver only); Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003; Mac OS X v 10.2 and higher			
<b>Minimum system requirements</b>	Pentium® II processor (Pentium® III or greater recommended), 192 MB RAM (full install) or G3 processor (G4 processor recommended) 128 MB RAM, 150 MB available hard disk space, CD-ROM, USB or network port & cable			
<b>Software</b>	Print drivers (HP PCL 6, HP PostScript Level 3 emulation), Toolbox configuration utility, HP Photosmart Premier			
<b>Control panel</b>	2-line, 16-character front panel display, 4 buttons (Cancel job, Left arrow, Right arrow, Select); 2 LEDs (Attention, Ready)			
<b>Printer management</b>	Toolbox, HP Web JetAdmin, embedded Web server			
<b>Power</b>	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz)			
<b>Dimensions (w x d x h)</b>	Out of package: 2605: 407 x 453 x 370 mm; 2605dn: 407 x 453 x 395 mm; 2605dtn: 407 x 453 x 492 mm; Packaged: 2605: 598 x 523 x 498 mm; 2605dn: 598 x 523 x 498 mm; 2605dtn: 702 x 598 x 498 mm;			
<b>Weight</b>	Out of package: 2605: 18.5 kg; 2605dn: 19.9 kg; 2605dtn: 23.6 kg; Packaged: 2605: 23 kg; 2605dn: 23.6 kg; 2605dtn: 28.2 kg;			
<b>Operating environment</b>	Operating temperature: 15 to 32.5° C. Recommended operating temperature: 20 to 27° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 20 to 70% RH. Storage temperature: -20 to 40° C. Storage humidity: 0 to 90% RH. Noise level per ISO 9296: Sound power: LwAd 6.1 B(A). Sound pressure: LpAm 47 dB(A)			
<b>Product certifications</b>	Safety certifications: IEC 60950-1 (International), EN 60950-1 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS license (Europe), EN 60825-1+A11+A2 Class 1, 21 CFR Ch. 1/SubCh. J (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 73/23/EEC with CE Marking (Europe). Other safety approvals as required by individual countries EMC certifications: CISPR 22:1993 +A1 +A2/EN 55022:1994 +A1 +A2 Class B, EN 61000-3-2:2000, EN 61000-3-3:1995+A1, EN 55024:1998+A1 +A2 FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 89/336/EEC with CE Marking (Europe) other EMC approvals as required by individual countries.			
<b>Warranty</b>	One-year limited warranty			

## Ordering information

<b>Q7821A</b>	HP Color LaserJet 2605 printer, power cable, CD (includes User's Guide and printer software), Getting Started Guide, output tray extension, paper tray cover, HP 2500-page black print cartridge and HP 2000-page cyan, magenta, yellow print cartridges (based on 5% coverage)
<b>Q7822A</b>	HP Color LaserJet 2605dn Printer same as Q7821A plus automatic two-sided printing and network connectivity
<b>Q7823A</b>	HP Color LaserJet 2605dtn Printer same as Q7821A plus automatic two-sided printing, network connectivity, memory card slots and additional 250-sheet input tray

### Accessories

<b>Q6459A</b>	HP 250-sheet Paper Tray (not applicable for 2605dtn)
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### Laser Printer Supplies

<b>Q6000A</b>	HP Color LaserJet Q6000A Black Print Cartridge with ColorSphere Toner Approx. 2,500 pages at 5% coverage
<b>Q6001A</b>	HP Color LaserJet Q6001A Cyan Print Cartridge with ColorSphere Toner Approx. 2000 pages at 5% coverage
<b>Q6002A</b>	HP Color LaserJet Q6002A Yellow Print Cartridge with ColorSphere Toner Approx. 2,000 pages at 5% coverage
<b>Q6003A</b>	HP Color LaserJet Q6003A Magenta Print Cartridge with ColorSphere Toner Approx. 2,000 pages at 5% coverage

### Service & support

<b>UC736A/E</b>	HP Care Pack, Next Business Day On site Response, 3 years
<b>UC740PA/PE</b>	HP Care Pack, Post Warranty Next Business Day On site Response, 1 year
<b>H3110A/E</b>	HP Care Pack, Installation & Network Configuration

For a complete list of supplies, accessories and services, please refer to <http://www.hp.com>

<http://www.hp.com/uk/> <http://www.hp.com/support/clj2605>



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