

# HP LaserJet P2050 Printer series



Boost your workteam with the HP LaserJet P2050 Printer Series. Create high quality documents with 1200 dpi, at fast speeds of up to 33 ppm. Performance features include expandable memory, automatic two-sided printing<sup>1</sup> and Gigabit networking<sup>2</sup>.



HP LaserJet P2055 Printer



HP LaserJet P2055d Printer



HP LaserJet P2055dn Printer

**Ideal for small workteams of 1-3 users (P2055 and P2055d) and 1-8 users (P2055dn) in SMBs and enterprise environments who need a fast, reliable, space-saving, black-and-white printer to produce high quality business documents easily.**

**Get more done in less time with this high performance HP LaserJet.**

Get print speeds of up to 33 ppm A4 and a fast first page out from low power mode with no wait Instant-on Technology. Save time and paper with convenient automatic two-sided printing<sup>3</sup>. Quickly and accurately process complex print jobs with a 600 MHz processor and expandable memory<sup>4</sup>. Enjoy reliable sharing and efficiently utilise printing resources with high speed connectivity via built-in Gigabit networking<sup>5</sup>. Easily connect the printer to your computer with the Hi-Speed USB 2.0 port.

**Create professional quality output with this compact printer.**

Achieve professional quality with true 1200 dpi resolution for crisp text, fine lines and sharp images, every time you print. Adjustable paper trays help you easily print a variety of black-and-white documents in all sizes from A6 to A4 (from all trays). Save valuable desktop space and enjoy convenient access to the printer with its sleek, compact design. The high yield, All-in-one HP LaserJet print cartridge is designed for simplicity and delivers consistently great results.

**Easy to set up, use and maintain.**

Navigation is intuitive with the LCD control panel. Experience fewer interruptions with a 250-sheet input tray, 50-sheet multipurpose tray and optional 500-sheet tray. Conveniently order supplies with HP SureSupply<sup>6</sup>. HP Web Jetadmin enables access to printer status, alerts, configuration settings and more. HP Universal Print Driver increases ease of use and productivity. Interactive intelligence built into the HP print cartridge enables alerts when supplies are low, making management easy.

<sup>1</sup> Automatic two-sided printing is standard on the P2055d and P2055dn models

<sup>2</sup> Available with the P2055dn model.

<sup>3</sup> Automatic two-sided printing is standard on the P2055d and P2055dn models only

<sup>4</sup> 64 MB memory on the P2055 and P2055d models (expandable to 320 MB) and 128 MB memory on the P2055dn (expandable up to 384 MB)

<sup>5</sup> Available with the P2055dn model

<sup>6</sup> Programme features and availability may vary by country; For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply)

## Technical specifications

Print technology	Laser			
Print speed	A4 black: Up to 33 ppm First page out black: As fast as 8.0 sec (from auto-off/standby) Exact speed varies depending on the system configuration, software application, driver and document complexity.			
Processor	600 MHz, Feroceon ARM dual processor			
Memory	<b>P2055:</b> 64 MB; <b>P2055d:</b> 64 MB; <b>P2055dn:</b> 128 MB; <b>P2055:</b> Expandable to 320 MB through 1 open, 144-pin DIMM slot; <b>P2055d:</b> Expandable to 320 MB through 1 open, 144-pin DIMM slot; <b>P2055dn:</b> Expandable to 384 MB through 1 open, 144-pin DIMM slot;			
Print resolution	Up to 1200 x 1200 dpi			
Print quality	HP ProRes 1200, HP Fastres 1200			
Printer languages	HP PCL 5c, HP PCL 6, HP Postscript level 3 emulation with automatic language switching			
Economical printing	Economode saves up to 50% toner depending on Print mode			
Typefaces/fonts	45 scalable TrueType fonts and 35 PostScript; 11 scalable TrueType fonts and 11 non-scalable Line Printer fonts (PCL 5c only)			
Duty cycle (monthly, A4)	Up to 50,000 pages			
Recommended Monthly Page Volume	750 to 3000			
Print margins	top: 4 mm, left: 4 mm, right: 4 mm, bottom: 4 mm			
Media handling	Input	Capacity	Weight	Size
	Tray 1	Sheets: 50; envelopes: 5	60 to 163 g/m <sup>2</sup> (straight through paper path for special media)	A4, A5, A6, B5, envelopes (C5, DL), 76 x 127 to 216 x 356 mm
	Tray 2	Sheets: 250	60 to 120 g/m <sup>2</sup> (using the standard output bin)	A4, A5, A6, B5, 105 x 148 to 216 x 356 mm
	Tray 3 (optional)	Sheets: 500		
	Output:	Sheets: Up to 150 sheets. Envelopes: Up to 5 envelopes. Transparencies: Up to 75 sheets; 150-sheet output bin		
	Duplex printing:	<b>P2055:</b> Manual (driver support provided); <b>P2055d:</b> Automatic (standard); <b>P2055dn:</b> Automatic (standard);		
Media types	Paper (bond, light, heavy, plain, recycled, rough), envelopes, labels, cardstock, transparencies, heavy media			
Interface and connectivity	<b>P2055:</b> Hi-Speed USB 2.0; <b>P2055d:</b> Hi-Speed USB 2.0; <b>P2055dn:</b> HP Jetdirect Gigabit Ethernet networking, Hi-Speed USB 2.0; , optional: HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A)			
Operating systems compatibility	Windows® 7 (32-bit/64-bit); Windows Vista® (32-bit/64-bit); Microsoft® Windows® XP (32-bit/64-bit), Server 2003 (32-bit/64-bit), 2000; Mac OS X v10.3.9, v10.4, v10.5, v10.6, UNIX, Linux (see <a href="http://www.hplip.net">http://www.hplip.net</a> ) Optional: Latest drivers and software available from the HP LaserJet support Web site at <a href="http://www.hp.com/support/lpj2050series/">http://www.hp.com/support/lpj2050series/</a> ; In countries/regions other than the US at <a href="http://www.hp.com/">http://www.hp.com/</a>			
Network operating systems compatibility	Windows® 7 (32-bit/64-bit); Windows Vista® (32-bit/64-bit); Microsoft® Windows® XP (32-bit/64-bit), Server 2003 (32-bit/64-bit), 2000; Mac OS X v10.3.9, v10.4, v10.5, v10.6, UNIX, Linux (see <a href="http://www.hplip.net">http://www.hplip.net</a> )			
Minimum system requirements	Windows® 7 ready. For more information go to <a href="http://www.hp.com/go/windows7">www.hp.com/go/windows7</a> . Some features may not be available. Windows Vista® (x32 and x64); Microsoft® Windows® XP Home, XP Professional, Server 2003, 2000 (drivers only): 512 MB RAM, 350 MB available hard disk space, CD-ROM drive, USB port, Mac OS X v10.3.9, v10.4, v10.5, v10.6; 256 MB RAM, 150 MB available hard disk space; CD-ROM drive, USB port			
Software	HP printer software on CD-ROM: installer/uninstaller; drivers (HP PCL 6); HP Toolbox FX for diagnostic status and configuration; HP Embedded Web Server; help; documentation			
Control panel	2-line, 16-character front-panel monochrome-LCD display, 6 buttons (Up arrow, Down arrow, Select, Return, Cancel), 2 LEDs (Attention, Ready)			
Printer management	HP Toolbox FX, HP Embedded Web Server, print drivers			
Power	Requirements: Input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz). Consumption: 570 watts (active), 8 watts (auto-off/standby), 0.4 watts (off); Typical Electricity Consumption (TEC): 2.233 kWh/Week			
Weight	Out of package: <b>P2055:</b> 9.9 kg; <b>P2055d:</b> 10.6 kg; <b>P2055dn:</b> 10.6 kg; Packaged: <b>P2055:</b> 12.4 kg; <b>P2055d:</b> 13.1 kg; <b>P2055dn:</b> 13.1 kg;			
Operating environment	Operating temperature: 15 to 32.5° C. Recommended operating temperature: 17.5 to 25° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 30% to 70% RH. Storage temperature: -20 to 60° C. Storage humidity: 10 to 90% RH. Noise level per ISO 9296: Sound power : LwAd 6.8 B(A). Sound pressure: LpAm 55 dB(A)			
Product certifications	Safety certifications: IEC 60950-1 (International), EN 60950-1+A11 (EU), IEC 60825-1+A1+A2, 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			
Warranty	One-year, return to HP or an HP authorized service center			

## Ordering information

<b>CE456A</b>	HP LaserJet P2055 Printer; HP LaserJet Black Print Cartridge; CD (includes software and User's Guide); power cord; support flyer
<b>CE457A</b>	As HP LaserJet P2055 plus automatic two-sided printing
<b>CE459A</b>	As HP LaserJet P2055 plus automatic two-sided printing, built-in HP Jetdirect Gigabit Ethernet networking and 128 MB RAM expandable to 384 MB
<b>Accessories</b>	
<b>CE464A</b>	HP LaserJet 500-sheet Input Tray
<b>Supplies</b>	
<b>CE505A</b>	HP LaserJet CE505A Black Print Cartridge Average cartridge yields 2,300 standard pages. Declared yield value in accordance with ISO/IEC 19752*
<b>CE505X</b>	HP LaserJet CE505X Black Print Cartridge Average cartridge yield 6,500 standard pages. Declared yield value in accordance with ISO/IEC 19752*
<b>Connectivity</b>	
<b>Q6264A</b>	HP Hi-Speed USB Cable (6 ft./1.8 m)
<b>J8021A</b>	HP Jetdirect ew2500 802.11b/g Wireless Print Server
<b>Memory</b>	
<b>CB420A</b>	HP 32 MB DDR2 144-pin DIMM
<b>CB421A</b>	HP 64 MB DDR2 144-pin DIMM
<b>CB422A</b>	HP 128 MB DDR2 144-pin DIMM
<b>CB423A</b>	HP 256 MB DDR2 144-pin DIMM
<b>Service &amp; support</b>	
<b>UK923E</b>	HP Care Pack, Return to Business, 2 years
<b>UK924E</b>	HP Care Pack, Return to Business, 3 years
<b>UK928E</b>	HP Care Pack, Next Business Day Exchange, 2 years
<b>UK929E</b>	HP Care Pack, Next Business Day Exchange, 3 years
<b>UK931E</b>	HP Care Pack, Next Business Day Hardware On Site Hardware Support, 2 years
<b>UK932E</b>	HP Care Pack, Next Business Day Hardware On Site Hardware Support, 3 years
<b>UK933PE</b>	HP Care Pack, Post Warranty, Return to Business, 1 year
<b>UK935PE</b>	HP Care Pack, Post Warranty, Next Business Day Exchange, 1 year
<b>UK936PE</b>	HP Care Pack, Post Warranty, Next Business Day On Site Hardware Support, 1 year

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

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



© Copyright 2010 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP Products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Published in EMEA 03/10 4AA2-1750EEE

