

HP LaserJet 4050 Series Printers

17-page-per-minute black-and-white network printers.



Redefining workgroup printing with innovative solutions.

The world's best-selling laser printer just got better. Introducing HP LaserJet 4050 Series printers—the new replacements for HP LaserJet 4000 Series printers.

The 4000 Series earned their status as the industry standard for black-and-white workgroup printing by offering the most performance for the money—right out of the box. Now we've added a number of powerful features to the next generation 4050 Series, creating an altogether new and improved benchmark against which all others will be judged.

HP LaserJet 4050 Series printers improve upon the traditional workgroup laser printer in three key areas: overall performance, versatility and total cost of ownership. Performance is boosted by the new 133-MHz microprocessor that comes standard in all models. And HP LaserJet 4050 Series printers feature twice the amount of

memory that was included in their predecessors.

What's more, they offer a versatile, expandable design to accommodate general office or specialized printing needs—both today and in the future. The upgraded security, management and convenience features of HP LaserJet 4050 Series printers deliver a new level of usability and manageability that was once available only with more expensive department printers.

Designed as part of a complete network printing solution, HP LaserJet 4050 Series printers make it easier and more affordable than ever to print what you want, how you want it, when you want it.

HP LaserJet 4050 Series printers also include award-winning service and support through HP Customer Care, and one feature you can't get anywhere else—legendary HP reliability.

Great-looking output, even faster.

- HP ProRes 1200 gives you true 1200-dpi quality at full engine speed
- New 133-MHz RISC microprocessor for up to 40% faster processing
- Twice the amount of standard memory at no additional cost
- With 10 million JetDirect solutions installed around the world, the 10/100Base-TX JetDirect card (with N and TN) delivers the reliability you expect from HP, along with increased network throughput
- HP Transmit Once minimizes network traffic
- Dynamic RIP-once for faster processing of multiple original prints (mopies)
- Designed to print up to 65,000 pages per month

Versatile design to meet today's business printing needs.

- Fast IR receiver allows for wireless walk-up printing to accommodate the needs of mobile professionals
- New convenience features, such as Private Printing, offer more control over how and when confidential jobs are printed
- Create additional copies of a print job directly from the control panel using Quick Copy
- Frequently printed jobs, such as fax cover sheets, can be stored on the optional disk drive and printed via the control panel
- Expandable design offers the perfect printer platform for both general office and specialized printing needs, providing seamless integration of paper handling accessories and flexible connectivity in virtually all network environments

Lower total cost of ownership.

- TonerGauge technology monitors toner usage to help you minimize printer downtime and take the guesswork out of ordering printing supplies
- HP Web JetAdmin network peripheral management software makes it easy to install, configure and manage right from your desktop, saving time and IS dollars
- Expanded Control Panel Help assists with troubleshooting at the printer, reducing help desk calls
- A range of flexible service options and warranty packages is available to meet the needs of any business

HP LaserJet 4050 Series Printers

The improved industry standard for workgroup printing.

Easier printer management

- New HP TonerGauge and PaperGauge help maximize printer uptime by minimizing the guesswork involved in supplies management
- New Expanded Control Panel Help assists with troubleshooting at the printer

BEST IN CLASS!

- HP Web JetAdmin software provides simple installation, configuration and management from a common web browser
- HP Internet Installer and Oil Change for HP customers give you automatic access to the latest printer drivers

Sophisticated technologies

BEST IN CLASS!

- Instant-on fuser provides first page out in 15 seconds from warm or cold start
- Fast IR receiver allows for wireless walk-up printing
- HP JetSend enables information appliances to communicate directly with each other without a PC or server
- HP Web PrintSmart makes printing off the Internet easier than ever
- Private Printing holds job until you enter your personal identification number at the printer
- Proof-and-Hold lets you review your first copy, then print (or cancel) the balance of your job from the printer control panel

Versatile paper handling

BEST IN CLASS!

- Standard paper tray capacity is greater than 600 sheets, meaning less restocking

BEST IN CLASS!

- Straight-through paper path to prevent curling of envelopes and heavier media
- Additional input sources lets you print on multiple paper sizes without swapping trays

Industry-leading reliability and award-winning service

BEST IN CLASS!

- HP received an "A" rating from their customers (4th year in a row) in PC Magazine's 1998 Reader Service and Reliability Survey (*PC Magazine*, 7/98)



HP LaserJet 4050 Series printers build on one of the most celebrated, highly awarded printers of all time.



HP LJ 4000



HP LJ 4000



HP LJ 4000



HP LJ 4000



HP LJ 4000



HP LJ 4000



HP LJ 4000

"Hewlett-Packard's LaserJet 4000 won BYTE's Best of Show award today at COMDEX Fall '97. BYTE's awards recognize new products that are innovative, will have impact on the industry, and are way cool." *BYTE*, Virtual Press Release 11/97

"For anyone needing a workgroup printer, the potent combination of speed and quality should make this LaserJet the first one to look at." *BYTE*, 2/98

"[This] workhorse laser printer with good speed and detailed output is a winner in its price category." *Windows Magazine*, 4/98

"Fast text and graphics speeds, outstanding text quality and extensive features keep it at the top..." *PC World*, 9/98

"There is no doubt that the HP LaserJet 4000 models do deliver excellent image quality—you really cannot get better in this market." *Better Buys for Business*, 1/98

HP LaserJet 4050 Series Printers Accessories



The 75-sheet power envelope feeder automates the printing of envelopes.
P/N: C4122A



The additional 500-sheet feeder with Universal Tray lets you use multiple paper types without changing trays.
P/N: C4125A



The HP Fast IR (infrared) receiver lets mobile users enjoy wireless walk-up printing from laptops, palmtops, handheld scanners, even digital cameras.
P/N: C4103A



HP UltraPrecise maximum capacity toner cartridge provides 10,000 pages of optimum-quality output at just 1.26 cents per page (Based on 5% average coverage).
P/N: C4127X



HP JetDirect 600N (EIO) Internal Print Servers connect printers to your network anywhere in the office and enables remote management through HP Web JetAdmin.







Auto-duplex unit saves paper and money by allowing you to easily print on both sides of the page.
P/N: C4123A

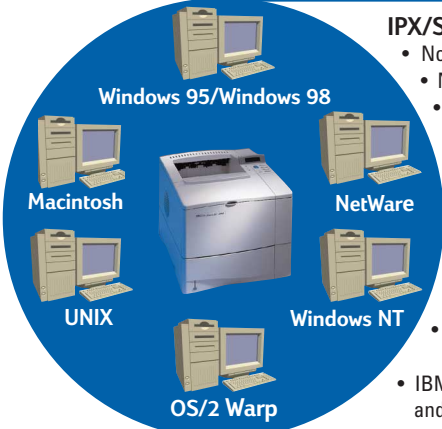
HP LaserJet 4050 Series Printers

How to choose the right HP LaserJet 4050 Series printer.

There are four models to choose from, each designed to meet the needs of a particular type of workgroup. The ways in which the models differ from the base model are shown in red.

Printer	Application	Memory	Network Enhancements	Paper Handling	Optional Accessories
 HP LaserJet 4050	17-ppm general office printer	8-MB RAM	<ul style="list-style-type: none"> Fast Infrared port 	Tray 1: 100-sheet multipurpose input tray Tray 2: 500-sheet tray	<ul style="list-style-type: none"> Auto-duplex unit Envelope feeder 500-sheet feeder 250- and 500-sheet replacement trays FIR Receiver HP JetDirect 600N (EIO) Internal Print Servers
 HP LaserJet 4050 T	17-ppm general office printer for workgroups that use multiple paper types	8-MB RAM	<ul style="list-style-type: none"> Fast Infrared port 	Tray 1: 100-sheet multipurpose input tray Tray 2: 250-sheet tray Tray 3: 250-sheet tray	<ul style="list-style-type: none"> Auto-duplex unit Envelope feeder 500-sheet replacement tray FIR Receiver HP JetDirect 600N (EIO) Internal Print Servers
 HP LaserJet 4050 N	17-ppm network-ready general office printer	16-MB RAM	<ul style="list-style-type: none"> HP JetDirect 600N (EIO) 10/100Base-TX Internal Print Server with RJ-45 connector Fast Infrared port Fast Infrared receiver 	Tray 1: 100-sheet multipurpose input tray Tray 2: 500-sheet tray	<ul style="list-style-type: none"> Auto-duplex unit Envelope feeder 500-sheet replacement tray HP JetDirect 600N (EIO) Internal Print Servers
 HP LaserJet 4050 TN	17-ppm network-ready general office printer for workgroups that use multiple paper types	16-MB RAM	<ul style="list-style-type: none"> HP JetDirect 600N (EIO) 10/100Base-TX Internal Print Server with RJ-45 connector Fast Infrared port Fast Infrared receiver 	Tray 1: 100-sheet multipurpose input tray Tray 2: 250-sheet tray Tray 3: 250-sheet tray	<ul style="list-style-type: none"> Auto-duplex unit Envelope feeder 500-sheet replacement tray HP JetDirect 600N (EIO) Internal Print Servers

Connectivity Chart

	IPX/SPX <ul style="list-style-type: none"> Novell NetWare v3.11, 3.12, 4.x, 5.0 Novell NDS and NDPS Microsoft® Windows® 95/Windows® 98 Networking Microsoft Windows NT® v3.51, 4.0 	DLC/LLC <ul style="list-style-type: none"> IBM OS/2 Warp v3.0, 4.0 Microsoft Windows NT v3.51, 4.0 Artisoft LANtastic v7.0
	TCP/IP <ul style="list-style-type: none"> HP-UX v10.x, 11.x Sun Solaris v2.5x, 2.6 IBM OS/2 Warp v3.0, 4.0 IBM AIX v3.2.5 and later Microsoft Windows NT v3.51, 4.0 Microsoft Windows 95/Windows 98 Networking lpd MPE-iX v5.5 Novell NDPS 	EtherTalk <ul style="list-style-type: none"> Apple system 7.0 and later (except J3112A Token Ring)

HP LaserJet 4050 Series Printers Specifications

Duty Cycle

- 65,000 pages per month

Warranty

- 1-year return to HP/dealer
- NEW!** • Enhance/upgrade basic warranty with flexible options that include 1- to 5-year return-to-HP or on-site warranties

Speed and Throughput**

- 17 ppm
- NEW!** • 133-MHz RISC microprocessor
- First page out in less than 15 seconds from warm or cold start
- Warm-up time less than 15 seconds with instant-on fuser
- HP Transmit Once for reduced network traffic
- NEW!** • Maser (RIP once) in RAM enables mopying (multiple original prints) (16 MB minimum)

**Throughput is application-and system-dependent. Optimal performance achieved with the most current software application drivers, recommended memory and I/O configurations.

Resolution

- 600 dpi
- HP FastRes 1200 (1200-dpi quality in PostScript and PCL XL)
- NEW!** • HP ProRes 1200 (1200-dpi at engine speed)
- Resolution Enhancement technology (REt)
- NEW!** • Improved Economode with better print quality and 50% savings over regular dpi selections

Paper Handling

All HP LaserJet 4050 Series printers:

- Up to five input bins with a total capacity of 1,100 sheets and 75 envelopes
- Standard input capacity of 600 sheets (100-sheet multipurpose tray, and either a 500-sheet tray or two 250-sheet trays)
- Standard output capacity of 300 sheets (250 sheets face-down and 50 sheets face-up) with "output full" sensor
- Straight-through paper path
- HP JetAssist connector for easy installation of paper-handling accessories
- Paper level indicators
- Optional 500-sheet universal tray supports all sizes, A5 to legal
- Optional auto-duplex unit for two-sided printing
- Optional 75-envelope power feeder

HP LaserJet 4050 and 4050 N printers:

- Tray 1 is a 100-sheet/10-envelope multipurpose tray for automatic and manual feeding of envelopes, labels, transparencies and other special media, 3 x 5 inches to legal size
- Tray 2 is a 500-sheet input tray for letter, A4 and legal sizes

HP LaserJet 4050 T and 4050 TN printers:

- Tray 1 is a 100-sheet/10-envelope multipurpose tray for automatic and manual feeding of envelopes, labels, transparencies and other special media, 3 x 5 inches to legal size
- Trays 2 and 3 are 250-sheet input trays for letter, A4, legal, A5, B5-JIS, B5-ISO and executive sizes

Media Sizes

- A4: 210 x 297 mm (8.27 x 11.7 in) size, 206 x 293 mm (8.1 x 11.53 in) printable area
- A5: 148 x 210 mm (5.8 x 8.27 in) size, 144 x 206 mm (5.66 x 8.1 in) printable area
- Letter: 216 x 279 mm (8.5 x 11 in) size, 212 x 275 mm (8.33 x 10.83 in) printable area
- Legal: 216 x 356 mm (8.5 x 14 in) size, 212 x 351 mm (8.33 x 13.83 in) printable area
- Executive: 184 x 267 mm (7.25 x 10.5 in) size, 171 x 258 mm (7.08 x 10.33 in) printable area
- Executive JIS

- 16k
- Minimum size: 76 x 127 mm (3 x 5 in)
- Maximum size: 216 x 356 mm (8.5 x 14 in)

Envelope Sizes

- #10 Regular: 241 x 105 mm (9.5 x 4.1 in) size, 237 x 100 mm (9.33 x 3.95 in) printable area
- Monarch: 191 x 98 mm (7.5 x 3.9 in) size, 186 x 94 mm (7.33 x 3.7 in) printable area
- DL: 220 x 110 mm (8.66 x 4.33 in) size, 216 x 106 mm (8.5 x 4.17 in) printable area
- C5: 229 x 162 mm (9.02 x 6.38 in) size, 225 x 158 mm (8.85 x 6.22 in) printable area
- B5: 250 x 176 mm (9.84 x 6.93 in) size, 246 x 172 mm (9.68 x 6.76 in) printable area

Media Types

- Copier, bond, special application and recycled papers (overhead transparencies and labels designed for laser printers use Tray 1)
- Tray 1 handles 60 to 198 g/m2 (16 to 53 lb) stocks, and transparencies and labels designed for laser printers
- Tray 2 (and Tray 3 on HP LaserJet 4050 T and 4050 TN) handles 60 to 105 g/m2 (16 to 28 lb) stock
- Optional 500-sheet tray (Tray 3/4) handles 60 to 105 g/m2 (16 to 28 lb) stock
- Optional envelope feeder and Tray 1 handle 75 to 105 g/m2 (20 to 28 lb) envelopes
- Optional auto-duplex unit handles 60 to 105 g/m2 (16 to 28 lb) stock

Print Orientation

- Portrait, landscape and reverse landscape
- Binding options: 2, 4, 9, 16 pages per sheet
- Booklet printing with duplexor
- N-up printing

Management

- Industry-leading plug and print solution for NT users that automates client installation. Download at www.hp.com/go/jetdirect.
- NEW!** • HP Web JetAdmin printer management software available from HP's web site (www.hp.com/go/webjetadmin) for simple installation, configuration and management from a common web browser
- HP Web PrintSmart software formats and prints Internet pages, polls the Internet for requested addresses and schedules printing as required. See www.hp.com/go/webprintsmart for more information
- Oil Change for HP Customers allows for manual or automatic driver updates from the Internet
- Internet software disk replication utility for distributing custom drivers
- NEW!** • HP TonerGauge technology includes a toner gauge and a paper gauge to help maximize printer uptime by minimizing the guesswork involved in supplies management
- HP LaserJet Utility for Macintosh provides extensive realtime diagnostics, remote visibility and printer control for any HP LaserJet 4050 Series printer connected via Macintosh
- Enhanced driver support of standard printer features for Microsoft® Windows NT® workstation 3.51/4.x, Windows® 95, Windows 98, Windows 3.x, Macintosh, IBM OS/2 Warp, MS-DOS® and UNIX (HP-UX, Solaris SunOS)
- HP Internet Installer can automatically update any of the printer drivers in Windows 95, Windows 98 and Windows NT 4.x environments
- HP Status Tab utility for Novell and Microsoft Windows NT provides bidirectional feedback on printing and printer status
- All printer software and driver utilities ship on one CD-ROM
- SNMP- and industry-standard printer MIB compliant for network management compatibility

HP LaserJet 4050 Series Printers Specifications

Job Retention/Convenience Features (optional disk drive required)

- NEW!** Private Printing and Proof-and-Hold capabilities provide security and convenience
- NEW!** Print jobs can also be retained on the optional hard disk and printed later through Quick Copy and Stored Job functionality

Network Connectivity

HP LaserJet 4050 and 4050 T printers:

- Bidirectional IEEE 1284-compliant parallel interface
- RS-232 serial (9-pin) interface
- Two open EIO expansion slots for optional HP JetDirect 600N (EIO) Internal Print Servers for Ethernet 10BaseT, 10Base2, 100BaseTX, LocalTalk and Token Ring networks

- NEW!** Fast Infrared port for optional receiver

HP LaserJet 4050 N and 4050 TN printers:

- HP JetDirect 600N (EIO) Internal Print Server for Ethernet 10/100 Base-TX Fast Ethernet network environments

- NEW!** Fast Infrared port and receiver

- Bidirectional IEEE 1284-compliant parallel interface
- RS-232 serial (9-pin) interface

- NEW!** One open EIO expansion slot for optional HP and third-party accessories
- HP JetSend-enabled; HP has developed device-to-device communication technology that enables intelligent communication between printers, scanners and a broad range of other information appliances
- Automatic switching between languages and ports
- HP Web JetAdmin requires installation on one of the following network servers: Microsoft Windows NT, IBM OS/2 Warp, HP-UX and Solaris
- HP JetDirect 600N (EIO) Internal Print Servers support all major network operating systems and provide flash memory for future upgrades

Memory

HP LaserJet 4050 and 4050 T printers:

- NEW!** 8-MB RAM with Memory Enhancement technology (MEt)
- Three open DIMM slots for additional memory expansion up to 200 MB

HP LaserJet 4050 N and 4050 TN printers:

- NEW!** 16-MB RAM with MEt.
- Two open DIMM slots for additional memory expansion up to 200 MB

All HP LaserJet 4050 Series printers:

- Upgradable to 200 MB of DIMM SDRAM
- NEW!** Optional >2-GB EIO-based hard disk for copying, forms, fonts and signatures, and job retention features

Printer Languages

- HP PCL 6, HP PCL 5e and PostScript Level 2 emulation with automatic language switching

Control Panel

- NEW!** HP TonerGauge can be viewed on the configuration page or through HP WebJet Admin or HP Status Tab
- Intuitive operation and complete, easy-to-understand message
- NEW!** Expanded Control Panel Help for context-based problem resolution
- Two-line, backlit LCD display and three LEDs
- Buttons: Go, Cancel Job, Menu, Item, Value, Select
- Indicators: Ready, Data, Attention
- Control panel can be locked through software
- Messages can be displayed in 17 languages: Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Japanese (Katakana), Norwegian, Polish, Portuguese, Russian, Spanish, Swedish or Turkish

Font Capabilities

- 110 scalable TrueType fonts (80 built-in, 30 via HP FontSmart; all PCL and PostScript accessible)
- PostScript Level 2 emulation
- HP FontSmart software for easy-to-use font management capabilities
- Intellifont and built-in TrueType rasterizers

Environmental Ranges

Temperature for printer and toner:

- Operating: 10° to 32° C (50° to 91° F)
- Storage: 0° to 35° C (32° to 95° F)

Humidity:

- Operating: 20% to 80% RH
- Storage: 10% to 95% RH

Acoustics:

- Operating position: L<54 dB (A) printing, L<36 dB(A) standby (per ISO 9296, DIN 45635, T.19)
- Bystander: 1m L<50 dB (A) printing, L<30 dB(A) standby (per ISO 7779, DIN 45635, T.19)
- Sound power: 0 bels inaudible (A) Powersave L^{WAD}, 6.6 bels (A) printing at 17 ppm L^{WAD}, 6.2 bels (A) printing at 8 ppm L^{WAD}

Power Requirements

- Source: 100 to 127 volts (±10%), 50/60 Hz (+/- 2 Hz) or 220 to 240 volts (±10%) 50/60 Hz (+/- 2 Hz)
- Printer's voltage ranges depend upon the country in which the printer is purchased
- Frequency: 50 or 60 Hz (±2 Hz)

Power Consumption

HP LaserJet 4050 and 4050 T printers:

- Printing: 317 watts
- Standby: 21 watts
- Powersave: 16 watts (EPA Energy Star)

HP LaserJet 4050 N and 4050 TN printers:

- Printing: 385 watts
- Standby: 26 watts
- Powersave: 19 watts (EPA Energy Star)

Dimensions (H x W x D)

HP LaserJet 4050 and 4050 N printers:

- 343 x 390 x 493 mm (13.5 x 15.4 x 19.4 in)

HP LaserJet 4050 T and 4050 TN printers:

- 385 x 390 x 426 mm (15.2 x 15.4 x 16.8 in)

Weight

HP LaserJet 4050 and 4050 N printers:

- 16.4 kg (36 lb) without cartridge;
- 17.8 kg (39 lb) with cartridge

HP LaserJet 4050 T and 4050 TN printers:

- 20.7 kg (45.5 lb) without cartridge;
- 22 kg (48.5 lb) with cartridge

Product Certifications

- UL and cUL listed to UL 1950/CSA 950; complies with IEC 950/EN 60950; meets Class B limits for FCC Part 15 and CISPR 22; product CDRH-certified Class 1 Laser Product (safe for office/EDP use); WHQL-Microsoft Windows; Novell-Y2K compliant; Euro Symbol (Ready), Y2K, Energystar, Blue Angel

HP LaserJet 4050 Series Printers
Ordering Information
HP Part Number
Description
Printers

C4251A	HP LaserJet 4050
C4252A	HP LaserJet 4050 T
C4253A	HP LaserJet 4050 N
C4254A	HP LaserJet 4050 TN

Service, Supplies and Accessories

C4122A	75-sheet envelope feeder
C4123A	Auto-duplex unit for two-sided printing
C3122A	500-sheet standard replacement tray (letter, legal, A4)
C4124A	500-sheet optional paper feeder
C4125A	500-sheet universal replacement tray (x, y adjustable)
C4126A	250-sheet replacement tray (7 sizes)
C4127X	10,000-page UltraPrecise maximum-capacity toner cartridge* (bundled with printer)
C4127A	6,000-page UltraPrecise toner cartridge*
C2985B	>2-GB hard disk drive
C4103A	Fast Infrared receiver
H2664E	HP SupportPack for hardware services; 1-year next-day onsite support
H2665E	HP SupportPack for hardware services; 2-year next-day onsite support
H5479A	HP SupportPack for hardware services; 3-year next-day onsite support
H2668E	HP SupportPack for hardware services; 4-year next-day onsite support
H2669E	HP SupportPack for hardware services; 5-year next-day onsite support
H2656E	HP SupportPack for hardware services; 2-year return to HP support
H2657E	HP SupportPack for hardware services; 3-year return to HP support
H2658E	HP SupportPack for hardware services; 4-year return to HP support
H2659E	HP SupportPack for hardware services; 5-year return to HP support

HP JetDirect 600N Internal Print Servers

J3110A	For Ethernet 10BaseT networks
J3111A	For Ethernet 10BaseT/10Base2 and LocalTalk networks
J3112A	For Token Ring networks
J3113A	For Ethernet 10/100Base-TX networks (bundled with N and TN models)
J4134A	Parallel Printer-Sharing (provides 3 extra parallel ports, available fall '99)
J4135A	USB/Serial/Local Talk (available late fall '99)

Interface and Cables

C2950A	2 m/7 ft IEEE A to B parallel cable
C2951A	Parallel (25-pin male to 36-pin male) 3 m/10 ft cable for HP Vectra, IBM PC/AT and compatibles
C2932A	Serial (9-pin female to 9-pin male) 3 m/10 ft cable for HP Vectra
C2933A	Serial (9-pin female to 9-pin male) 3 m/10 ft cable for HP Vectra, IBM PC/AT and compatibles
C2809A	Serial (25-pin female to 9-pin male) cable adapter
92215S	Macintosh serial cable
92215N	Macintosh network

Memory

C4286A	2-MB Flash DIMM
C4287A	4-MB Flash DIMM
C4135A	4-MB EDO DIMM (bundled with printer)
C4136A	8-MB EDO DIMM
C4137A	16-MB EDO DIMM
C4140A	4-MB SDRAM DIMM
C4141A	8-MB SDRAM DIMM
C4142A	16-MB SDRAM DIMM
C4143A	32-MB SDRAM DIMM
C3913A	64-MB SDRAM DIMM

HP Customer Care

HP LaserJet 4050 Series printers are backed by HP Customer Care, providing award-winning service and support solutions that keep you up and running. HP Customer Care is available around the clock and around the world.

If you have questions about HP LaserJet 4050 Series printers, there are a number of places you can turn for answers:

- HP Customer Care Online for convenient, 24-hour technical support at www.hp.com/go/support
- HP's comprehensive portfolio of services at www.hp.com/go/printservices
- The HP Customer Care Center for fast, expert assistance by telephone: (208) 323-2551[†]
- HP Customer Care by Fax (HP FIRST) provides answers and fax support for hardware and software information 24 hours a day: (800) 333-1917[†]
- HP Driver and Software Distribution for optional software solutions and printer drivers for most popular applications: (970) 339-7009

For HP LaserJet 4050 print sample:

United States: (800) LASERJET (527-3753)

[†]These services are based in the United States. Outside the U.S., call your HP regional office for information on country-specific support.

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Year 2000 Compliance:

HP LaserJet 4050 Series printers are Year 2000 compliant.



Preserving natural resources and minimizing waste are part of HP's commitment to environmental stewardship. That's why all HP printers are 100 percent ENERGY STAR[®] compliant.



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*Based on 5% average coverage.

For more information, printer drivers and an interactive printer walkaround, visit our HP LaserJet 4050 Series printer web site at www.hp.com/go/lj4050