



# **hp** LaserJet 1150 printer

# hp LaserJet 1150 printer

Fast personal monochrome laser printing at an affordable price, the HP LaserJet 1150 printer is a reliable, compact, desktop printer designed for professional results in any size office or at home.

The ideal printer for business professionals in any size office who need a desktop solution delivering value, compatibility and reliable black and white printing for their business documents.

#### Fast, high-quality professional printing to match your business needs.

- Create professional-looking documents with 1200 dpi effective output quality.
- Be productive with a personal printing speed of 17 ppm.
- Ready for your business needs, a 133 MHz processor and an instant-on fuser for fast first page out with no warm-up delay ensures the first page is printed in under 10 seconds.
- See the difference with the integrated HP All-in-One print cartridge that provides crisp, clear text and sharp lines throughout its lifetime and a generous 2,500 page capacity.

#### Compatible with your office environment, this printer supports the operating systems you need most.

- Support for HP PCL 5e matches the printing standards many businesses worldwide have adopted.
- Easy to install and use with convenient parallel or USB connections to help you set up quickly.
- Enjoy support for the operating systems you need most: Windows® 95 and higher, Mac® OS (OS 9.1 and 9.22 and OS X versions 10.1 and 10.2) as well as Linux and DOS.
- Add true networking for up to three users with an optional HP Jetdirect external print server.

## Enjoy enduring performance at a competitive price with a range of business class features.

- Experience the extra durability you need from a personal printer with a 10,000 page-per-month duty cycle.
- Discover flexible media handling with a covered 250-sheet input tray that provides ample capacity and a 10-page multipurpose slot which allows you to feed special media without unloading the main input tray.
- Enjoy a safer environment as the HP LaserJet printing technology uses charging rollers (no corona wires) which ensures there are no appreciable ozone emissions.



hp LaserJet 1150 printer

# **hp** LaserJet 1150 printer





### technical specifications

| print speed    Up to 1.7 ppm   |   |  |   |  |   |
|--|---|--|---|--|---|
| First page duit 10 secs, instanton fasing technology for no warm-up time - from warm or cold start (Exost speeding on the system configerations, software program ovar warm or cold start (Exost speeding on the system configerations, software program ovard document completely)  processor  133 MHz; Motorolo Coldrife  8 MB using Memory Enhancement technology (MEI)  print quality  1200 dpi effective output (optical 600 x 600 dpi with HP Resolution Enhancement RE1 and Fasfkes)  HP PCL 5e  Economode (saves up to 50% toner), immediate return to power-safe mode after each print job due to instan on fuser technology (soves electricity)). Nup printing and manual duplex (saves paper)  26 bull-in finats  print margins (A4)  16p: 27 mm, left: 24 mm, right: 3.8 mm, bottom: 5 mm  duity cycle  Up to 10,000 pages per month  input capacity  Standard Tary: Up to 250 sheets,  30 emelopse  Medity cycle  Up to 10,000 pages per month  input capacity  Standard Tary: Up to 250 sheets,  40 g/m to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m², using the standard output bin; 60 g/m² to 10.5 g/m². Using the standard output bin; 60 g/m² to 10.5 g/m². Using the standard output bin; 60 g/m² to 1 | print technology                        |  | iser  |  |   |
| memory  8 M8 using Memory Enhancement technology (MEI)  1200 dpi effective output (optical 600 x 600 dpi with HP Resolution Enhancement REI and FasiRes)  12 print languages, sd  12 print languages, sd  12 print languages, sd  13 print languages, sd  14 print languages, sd  15 print languages, sd  16 print languages, sd  17 print languages, sd  18 pre Lis economical printing levels  10 print languages, sd  10 pr | print speed                             | First page out: 10 secs, instant-on fusing technology for no warm-up time - from warm or cold start  |   |  |   |
| 1200 dpi effective output (optical 600 x 600 dpi with HP Resolution Enhancement REI and FasiRes)   | processor                               | 133 MHz; Moto  | orola Coldfire  |  |   |
| 1200 dpi effective output (optical 600 x 600 dpi with HP Resolution Enhancement REI and FasiRes)   | memory                                  | 8 MB usina Me  | mory Enhancement  | technology (MEt)   |   |
| print languages, std  HP PCL Se  Economode (soves up to 50% toner), immediate return to power-safe mode after each print job due to instant on luser technology (saves electricity), N-up printing and manual duplex (soves paper)  typefaces/fonts  26 builk-in fonts  16 jp: 27 mm; left: 2.4 mm; right: 3.8 mm; bottom: 5 mm  duty cycle  Up to 10,000 pages per month  input capacity  Standard Troy: Up to 250 sheets, 60 g/m² to 105 g/m², 4A, A5, Letter, Legal, Executive, B5 (JIS 8), C5, DI, Monarch, Com-10, 60 g/m² to 103 g/m², vising the standard output bin; 60 g/m² to 103 g/m², and printing the standard output bin; 60 g/m² to 103 g/m², and printing the standard output bin; 60 g/m² to 103 g/m², and printing manual duplex printing; manual  output: sheets: 125, sheets: 12 |   |  |   | 0, 1   | Enhancement REt and FastRes)  |
| Economical printing levels  Economical (soves up to 50% toner), immediate return to powersafe mode after each print job due to instant on faser technology (soves electricity), N-up printing and manual duplex (saves paper)  Typefaces/fonts  26 builkin fonts  Top: 2.7 mm; left: 2.4 mm; right: 3.8 mm; bottom: 5 mm  duty cycle  Up to 10,000 pages per month  input capacity  Standard Troy: Up to 250 sheets, 60 g/m; to 105 g/m;  all of g/m; to 163 g/m; using the standard output bin; 60 g/m; to 163 g/m; using the standard | · · · · · · · · · · · · · · · · · · ·   |  |   |  |   |
| ypefaces/fonts  26 built-in fonts  16p: 2.7 mm; left: 2.4 mm; right: 3.8 mm; bottom: 5 mm  duty cycle  Up to 10,000 pages per mornth  input  capacity  Weight  Slandard Tray: Up to 250 sheets, 60 g/m² to 105 g/m², using the standard output bin; 60 g/m² to 105 g/m²,   |   | Economode (sa  |   |  |   |
| Image: compact   Imag   | typefaces/fonts                         | 26 built-in fonts  |   | ,,, ,,   |   |
| input capacity  Standard Troy: Up to 250 sheets, 30 envelopes  Priority Tray: 10 sheets  Og /m² to 105 g /m², the straight through media path 60 g/m² to 105 g /m², the straight  | print margins (A4)                      | Top: 2.7 mm; left: 2.4 mm; right: 3.8 mm; bottom: 5 mm   |   |  |   |
| input capacity weight Standard Tray: Up to 250 sheets, 60 g/m² to 105 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the straight through media path through through through through the straight through media path through through through through the straight through media path through through through through the straight through media path through through through through the straight through media path through  | duty cycle                              | Up to 10,000 p   | ages per month  |  |   |
| Standard Tray: Up to 250 sheets, 60 g/m² to 105 g/m², and sing the standard output bin; 60 g/m² to 163 g/m²; using the standard output bin; 60 g/m² to 163 g/m²; using the standard output bin; 60 g/m² to 163 g/m²; using the standard output bin; 60 g/m² to 163 g/m²; using the standard output bin; 60 g/m² to 163 g/m²; using the standard output bin; 60 g/m² to 163 g/m²; using the straight through media path A4, A5, Letter, Legal, Executive, B5 (US output) bin; 60 g/m² to 163 g/m²; using the straight through media path A5 sheets: 125, envelopes: 1, to duplex printing: manual Patients and straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m² to 163 g/m²; using the straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m² to 163 g/m²; using the straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m²; using the straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m²; using the straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m²; using the straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m²; using the straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m²; using the straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m²; using the straight through media path B5 (SS) (CS, DI, Monarch, Com-10, 60 g/m²; using the straight through media path B5 (SS) (SS) (SS) (SS) (SS) (SS) (SS) (SS   | <del></del>                             |  | · .   | weight   | size  |
| using the standard output bin; 60 g/m for 163 g/m; using the straight through media path output: sheets: 125, envelopes: 1, tronsparencies: 100 duplex printing: manual  media types Plain paper, envelopes, transparencies, cardstock, postcards, labels interface and connectivity Standard: USB port (2.0 compliant), parallel (IEEE 1284-compliant bi-directional) port Optional: HP letdirect external print servers, HP wireless print servers, Bluetooth wireless printer adapter operating systems compatibility Microsoff* Windows* 98, 2000, Me, and XP; Windows 95, NT 4.0 (SP3) and XP 64-bit (print driver only); Mac*OS 9.1, 9.22, Mac OS X v 10.1, v 10.2, MS-DOS, Linux and Unix Supported: Microsoff* Windows* 98, NT 4.0, 2000, Me, XP, XP 64-bit, Mac* OS 8.6 and later; optional: Novel NeM/ore 4.2, 5.x., 6; Red Hat tinux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8; IBM AIX 3.2.5 and later; MPE-iX  Operating system requirements  Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh*: Power PC G3 or higher, OS 9.X. 64 MB RAM, OS X · 128 MB RAM, 15 MB free hard disk space, CD-ROM drive  HP printer software on CD-ROM includes HP installer/uninstaller; drivers - HP PCL 5e, host based; HP toolbo for diagnostic status and configuration; help; documentation  control panel Simplified control panel with combined "Go" and "Cancel" job button, and three LEDs for status  power requirements Input valtage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Builhin Universal Power Supply  power consumption  O watis (6H), 7 watts maximum (powersowe/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 8.5 kg  printer management  HP loolbox or HP Web Jetadmin  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating environment  Environmental Ranges: 10 to 32.5° C. Operating humidi | <b>3</b>                                | -  | Up to 250 sheets,   | 60 g/m² to 105 g/m²,<br>using the standard output bin;<br>60 g/m² to 163 g/m², using | A4, A5, Letter, Legal, Executive, B5 (JIS)<br>B5 (ISO), C5, DL, Monarch, Com-10,                                |
| envelopes: 1, 0 duplex printing: manual  media types Plain paper, envelopes, transparencies, cardstock, postcards, labels  interface and connectivity Standard: USB port (2.0 compliant), parallel (IEEE 1284-compliant bi-directional) port Optional: HP Jetdirect external print servers, HP wireless print servers, Bluetooth wireless printer adapter  operating systems compatibility Microsoff* Windows* 98, 2000, Me, and XP; Windows 95, NT 4.0 (SP3) and XP 64-bit (print driver only); Mac* OS 9.1, 9.22, Mac OS X v 1.0.1, v 1.02, MS-DOS, tux and Unix  network operating systems compatibility Supported: Microsoff* Windows* 98, NT 4.0, 2000, Me, XP, XP 64-bit; Mac* OS 8.6 and later; optional: Novell NetWare 4.2, 5.x, 6; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HPEUX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8; IBM AUX 3.2.5 and later; MPEuX  minimum system requirements Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh* Power PC G3 or higher, OS 9.X* - 64 MB RAM, OS X* - 128 MB RAM, 15 MB free hard disk space, CD-ROM drive  standard software HP printer software on CD-ROM includes HP installer/uninstaller; drivers - HP PCL 5e, host based; HP toolbo for diagnostic status and configuration; help; documentation  control panel Simplified control panel with combined "Go" and "Cancel" job button, and three LEDs for status  power requirements Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Builk-in Universal Power Supply  power consumption O walts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h) Out of package: 8.5 kg  Printer management HP toolbox or HP Web Jetadmin  Environmental Ranges: 10 to 32.5** C. Operating humidity: 20 to 80% RH non-condensing, Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5** C. Storage temperature: 0 to 40° C. Notes level per 150 Sy296. S |   | , ,  |   | using the standard output bin;<br>60 g/m² to 163 g/m², using                         | A4, A5, Letter, Legal, Executive, B5 (JIS)<br>B5 (ISO), C5, DL, Monarch, Com-10,<br>76 x 127 mm to 216 x 356 mm |
| Plain paper, envelopes, transparencies, cardstock, postcards, labels interface and connectivity  Standard: USB port (2.0 compliant), parallel (IEEE 1284-compliant bi-directional) port Optional: HP Jetdirect external print servers, HP wireless print servers, Bluetooth wireless printer adapter operating systems compatibility  Microsoff* Windows* 98, 2000, Me, and XP, Windows 95, NT 4.0 (SP3) and XP 64-bit (print driver only); Mac* OS 9.1, 9.22, Mac OS X v 10.1, v 10.2, MS-DOS, Linux and Unix  network operating systems compatibility  Supported: Microsoff* Windows* 98, NT 4.0, 2000, Me, XP, XP 64-bit; Mac* OS 8.6 and later; optional: Novell NetWork 4.2, 5.x, 6; Red Hat Linux 6.x and later; SusE Linux 6.x and later; HPUX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8; IBM AIX 3.2.5 and later; MPE+iX  Operating system requirements  Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh**: Power PC G3 or higher, OS 9.X - 64 MB RAM, OS X - 128 MB RAM, 15 MB free hard disk space, CD-ROM drive  standard software  HP printer software on CD-ROM includes HP installer/uninstaller; drivers - HP PCL 5e, host based; HP toolbo for diagnostic status and configuration; help; documentation  control panel  Simplifed control panel with combined "Go*" and "Cancel" job button, and three IEDs for status power requirements  Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Buill-in Universal Power Supply power consumption  O watts (6ft), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm  weight  Out of package: 8.5 kg  printer management  HP toolbox or HP Web Jetadmin  operating environment  Environmental Ranges: 10 to 32.5* C. Operating humidity: 20 to 80% RH non-condensing, Recommended operating environment  Environmental Ranges: 10 for 32.5* C. Operating humidity: 20 to 80% RH |   | •  | envelopes: 1,<br>transparencies: 10                                 | 00   |   |
| Standard: USB port (2.0 compliant), parallel (IEEE 1284-compliant bi-directional) port Optional: HP Jetdirect external print servers, HP wireless print servers, Bluetooth wireless printer adapter operating systems compatibility  Microsoff* Windows* 98, 2000, Me, and XP, Windows* 95, NT 4.0 (SP3) and XP 64-bit (print driver only); Mac* OS 9.1, 9.22, Mac OS X v 10.1, v 10.2, MS-DOS, Linux and Unix  Supported: Microsoff* Windows* 98, NT 4.0, 2000, Me, XP, XP 64-bit; Moc* OS 8.6 and later; optional: Novell Net/Ware 4.2, 5.x, 6; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8; IBM AIX 3.2.5 and later; MPE-iX  minimum system requirements  Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh*: Power PC G3 or higher, OS 9.X · 64 MB RAM, OS X · 128 MB RAM, 15 MB free hard disk space, CD-ROM drive  standard software  HP printer software on CD-ROM includes HP installer/uninstaller, drivers - HP PCL 5e, host based; HP toolbo. for diagnostic status and configuration; help; documentation  control panel  Simplified control panel with combined "Go" and "Cancel" job button, and three LEDs for status  power requirements  Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply  power consumption  Owatts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 8.5 kg  printer management  HP toolbox or HP Web Jetadmin  Derating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing, Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature 0 to 40° C. Noise level per ISO 9296: Sound power: IWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  EU (EMC Directive 89/336/EEC), ISE | -                                       |  |   |  |   |
| Optional: HP Jedirect external print servers, HP wireless print servers, Bluetooth wireless printer adapter  Microsoff* Windows* 98, 2000, Me, and XP, Windows 95, NT 4.0 (SP3) and XP 64-bit (print driver only);  Mac** OS 9.7, 9.22, Mac OS X v 10.1, v 10.2, MS-DOS, Linux and Unix  Supported: Microsoff* Windows* 98, NT 4.0, 2000, Me, XP, XP 64-bit; Mac** OS 8.6 and later; optional:  Novell NetWare 4.2, 5.x, 6; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x;  Solaris 2.5x, 2.6, 7, 8; IBM AIX 3.2.5 and later; MPE-iX  Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh**: Power PC G3 or higher, OS 9.X - 64 MB RAM, OS X - 128 MB RAM, 15 MB free hard disk space, CD-ROM drive  standard software  HP printer software on CD-ROM includes HP installer/uninstaller, drivers - HP PCL 5e, host based; HP toolbo: for diagnostic status and configuration; help, documentation  control panel  Simplified control panel with combined "Go" and "Cancel" job button, and three LEDs for status  Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply  power requirements  Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply  of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm  weight  Out of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm  weight  Out of package: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80% RH non-condensing. Recommended operating polition), 49 dB(A) printing (operating bumidity: 20 to 80% RH non-condensing. Recommended operating numidity: 20 to 80% RH non-condensing. Recommended operating polition), 49 dB(A) printing (operating bumidity: 20 to 80% C. Recommended operating te |   |  |   |  |   |
| metwork operating systems compatibility  Supported: Microsoff* Windows* 98, NT 4.0, 2000, Me, KP, XP 64-bit; Mac* OS 8.6 and later; optional: Novell NetWare 4.2, 5.x, 6; Red Hot Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8; IBM AIX 3.2.5 and later; MPE-IX  minimum system requirements  Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh*: Power PC G3 or higher, OS 9.X - 64 MB RAM, OS X - 128 MB RAM, 15 MB free hard disk space, CD-ROM drive  standard software  HP printer software on CD-ROM includes HP installer/uninstaller; drivers - HP PCL 5e, host based; HP toolbo for diagnostic status and configuration; help; documentation  control panel  Simplifed control panel with combined "Go" and "Cancel" job button, and three LEDs for status  power requirements  Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply  power consumption  0 watts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 8.5 kg  printer management  Out of package: 8.5 kg  Printer management  HP toolbox or HP Web Jetadmin  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating environment  Environmental Ranges: 10 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature 0 to 40° C. Noise level per ISO 9296: Sound power: IVAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Isonaic (EEI-EN 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-I | interface and connectivity              |  |   |  |   |
| Novell NetWare 4.2, 5.x, 6; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8; IBM AIX 3.2.5 and later; MPEiX  minimum system requirements  Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh*: Power PC G3 or higher, OS 9.X - 64 MB RAM, OS X - 128 MB RAM, 15 MB free hard disk space, CD-ROM drive  standard software  HP printer software on CD-ROM includes HP installer/uninstaller; drivers - HP PCL 5e, host based; HP toolbo for diagnostic status and configuration; help; documentation  control panel  Simplified control panel with combined "Go" and "Cancel" job button, and three LEDs for status  power requirements  Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply  power consumption  O watts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 8.5 kg  printer management  HP toolbox or HP Web Jetadmin  Derating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature 0 to 40° C. Noise level per ISO 9296: Sound power: LWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  certifications  EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EELEN 60950-IEC 60825-1), Hungary (MEEL IEC 60950-IEC 60825-1), Lithuania (LS- IEC 60950-IEC 60825-1), Poland (B Mark-IEC 60950-IEC 60825-1), South Africa (IEC 60950-IEC 60825-1), Foland (B Mark-IEC 60950-IEC 60825-1), South Africa (IEC 60950-IEC 60825-1), Upgrade standard warranty with optional HP   | operating systems compatibility         |  |   |  |   |
| (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh*: Power PC G3 or higher, OS 9.X - 64 MB RAM, OS X - 128 MB RAM, 15 MB free hard disk space, CD-ROM drive  standard software  HP printer software on CD-ROM includes HP installer/uninstaller, drivers - HP PCL 5e, host based; HP toolbo: for diagnostic status and configuration; help; documentation  control panel  Simplifed control panel with combined "Go" and "Cancel" job button, and three LEDs for status  power requirements  Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply  power consumption  0 watts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm  weight  Out of package: 8.5 kg  printer management  HP toolbox or HP Web Jetadmin  operating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: LWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  certifications  EU (EMC Directive 89/336/EEC), ISE Countries (ISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEL-RN 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Lithuania (IS-IEC 60950-IEC 60825-1), Poland (B Mark-IEC 60950-IEC 60825-1), Submark (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), | network operating systems compatibility | Novell NetWar  | e 4.2, 5.x, 6; Red H  | lat Linux 6.x and later; SuSE Linux  |   |
| for diagnostic status and configuration; help; documentation  control panel  Simplifed control panel with combined "Go" and "Cancel" job button, and three LEDs for status  power requirements  Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply  power consumption  0 watts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm  weight  Out of package: 8.5 kg  printer management  HP toolbox or HP Web Jetadmin  operating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: LWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  certifications  EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Lithuania (IS-IEC 60950-IEC 60825-1), Poland (B Mark-IEC 60950-IEC 60825-1), Russia (GOST-RS0377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 6 | minimum system requirements             | Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port Macintosh®: Power PC G3 or higher, OS 9.X - 64 MB RAM, OS X - 128 MB RAM, 15 MB free hard disk   |   |  |   |
| control panel         Simplified control panel with combined "Go" and "Cancel" job button, and three LEDs for status           power requirements         Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply           power consumption         0 watts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)           dimensions (w x d x h)         Out of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm           weight         Out of package: 8.5 kg           printer management         HP toolbox or HP Web Jetadmin           operating environment         Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: LWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)           certifications         EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Lithuania (IS-IEC 60950-IEC 60825-1), Poland (B Mark-IEC 60950-IEC 60825-1), Russia (GOST-RS0377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Suoth Africa (IEC 60950-IEC 60825-1) Foreity Standard warranty with optional HP   | standard software                       |  |   |  | rers - HP PCL 5e, host based; HP toolbox  |
| Input voltage 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); Built-in Universal Power Supply  power consumption  0 watts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm  weight  Out of package: 8.5 kg  printer management  HP toolbox or HP Web Jetadmin  operating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: LWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  certifications  EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Lithuania (IS-IEC 60950-IEC 60825-1), Poland (B Mark-IEC 60950-IEC 60825-1), Russia (GOST-RS0377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Susvaia (GOST-RS0377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Susvaia (GOST-RS0377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Susvaia (GOST-RS0377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Susvaia (GOST-RS0377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Susvaia (GOST-RS0377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC  | control panel                           |  |   | •  | n, and three LEDs for status  |
| O watts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)  dimensions (w x d x h)  Out of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm  weight  Out of package: 8.5 kg  Printer management  HP toolbox or HP Web Jetadmin  operating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: IVMAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  certifications  EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Lithuania (IS-IEC 60950-IEC 60825-1), Poland (B Mark-IEC 60950-IEC 60825-1), Russia (GOST-R50377), Slovakia (IEC 60950-IEC 60825-1), Poland (B Mark-IEC 60950-IEC 60825-1), Russia (GOST-R50377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Submarka (GOST-R50377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Valle (GPSD-IEC 60950-IEC 60825-1), Slovenia (SQI-IEC 60950-IEC 60825-1), Valle (GPSD-IEC 60950-IEC 60950-IEC 60825-1), Submarka (GPSD-IEC 60950-IEC 60825-1), Submarka (GPSD-IEC 60950-IEC 60950-IEC 60825-1), Submarka (GPSD-IEC 60950-IEC 60825-1), Submarka (GPSD-IEC 60950-IEC 60950- |   |  | •   | · · · · · · · · · · · · · · · · · · ·  |   |
| dimensions (w x d x h)  Out of package: 415 x 486 x 241 mm; packaged: 500 x 400 x 450 mm  weight  Out of package: 8.5 kg  Printer management  Prival package: 8.5 kg  HP toolbox or HP Web Jetadmin  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating environment  Environmental Ranges: 10 to 32.5° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: LVNAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  Certifications  EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV- EN 60950-IEC 60825-1), Hungary (MEEI- IEC 60950-IEC 60825-1), Lithuania (IS- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Russia (GOST-RSST-1), Subvenia (ISC 60950-IEC 60825-1), Solvenia (SQI- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Solvenia (SQI- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Solvenia (SQI- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Solvenia (SQI- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Solvenia (SQI- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950 | · · · · · · · · · · · · · · · · · · ·   |  |   |  |   |
| weight         Out of package: 8.5 kg           printer management         HP toolbox or HP Web Jetadmin           operating environment         Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: LWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)           certifications         EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV- EN 60950-IEC 60825-1), Hungary (MEEI- IEC 60950-IEC 60825-1), Lithuania (IS- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Rossia (GOST- R50377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI- IEC 60950-IEC 60825-1), Sound Africa (IEC 60950-IEC 60825-1) Energy Star.           warranty         1 year standard bench repair and return (HP/dealer). Upgrade standard warranty with optional HP   | •                                       |  |   |  |   |
| printer management  HP toolbox or HP Web Jetadmin  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: LWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  certifications  EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV- EN 60950-IEC 60825-1), Hungary (MEEI- IEC 60950-IEC 60825-1), Lithuania (IS- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Russia (GOST-RS77), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI- IEC 60950-IEC 60825-1), Energy Star.  warranty  1 year standard bench repair and return (HP/dealer). Upgrade standard warranty with optional HP  |   |  |   | , p  |   |
| poperating environment  Environmental Ranges: 10 to 32.5° C. Operating humidity: 20 to 80% RH non-condensing. Recommended operating humidity: 20 to 80° C. Recommended operating temperature: 10 to 32.5° C. Storage temperature: 0 to 40° C. Noise level per ISO 9296: Sound power: LWAd 6.3 B(A). Sound pressure LpAm: 57 dB(A) printing (operating position), 49 dB(A) printing (bystander position)  certifications  EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV- EN 60950-IEC 60825-1), Hungary (MEEI- IEC 60950-IEC 60825-1), Lithuania (IS- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Russia (GOST-R50377), Slovakia (IEC 60950-IEC 60825-1), Slovenia (SQI- IEC 60950-IEC 60825-1), Solvenia (SQI- IEC 60950-IEC 60825-1), Lithuantia (IEC 60950-IEC 60825-1), Slovenia (SQI- IEC 60950-IEC 60825-1), Solvenia (SQI- IEC 60950-IEC 60825-1), Incomparation (IEC 60950-IEC 60825-1), Solvenia (SQI- IEC 60950-IEC 60825-1), Solvenia (IEC 609 |   |  |   |  |   |
| EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV- EN 60950-IEC 60825-1), Hungary (MEEI- IEC 60950-IEC 60825-1), Lithuania (LS- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC 60825-1), Russia (GOST- R50377), Slovakia (IEC 60950-IEC 60825-1), Slovania (SQI- IEC 60950-IEC 60825-1), South Africa (IEC 60950-IEC 60825-1) Energy Star.  Warranty  1 year standard bench repair and return (HP/dealer). Upgrade standard warranty with optional HP   | ·                                       | Environmental R<br>operating humid<br>0 to 40° C. No   | anges: 10 to 32.5°<br>dity: 20 to 80° C. Ri<br>ise level per ISO 92 | ecommended operating temperatures (A) 86: Sound power: LWAd 6.3 B(A)                 | ure: 10 to 32.5° C. Storage temperature   |
|  | certifications                          | EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22); regulatory standards: Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN 60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV-EN 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Hungary (MEEI-IEC 60950-IEC 60825-1), Slovakia (IEC |   |  |   |
|  | warranty                                |  |   |  | lard warranty with optional HP  |

## ordering information

q1336a hp LaserJet 1150 printer, hp print cartridge (in protective bag), getting started guide, software and electronic user guide on CD-ROM, power cord, printer media input tray, printer priority input tray

supplies

|  | supplies  |
|--|---|
| Q2624A   | hp ultraprecise standard<br>capacity print cartridge<br>(up to 2,500 pages*)  |
| CHP410   | hp premium choice LaserJet<br>paper, A4 (500 sheets)  |
| CHP412   | hp premium choice LaserJet<br>paper, A4 (250 sheets)  |
| CHP310   | hp LaserJet paper,<br>A4 (500 sheets)   |
| CHP110   | hp office paper,<br>A4 (500 sheets)   |
| CHP210   | hp printing paper,<br>A4 (500 sheets)   |
| C4179B   | hp soft gloss laser paper,<br>A4 (200 sheets)   |
| Q2421A   | hp high gloss laser paper,<br>A4 (200 pages)  |
|  | cables  |
| c6518a   | hp USB cable - 2 m  |
| c2950a   | hp IEEE parallel<br>cable (B-type), 2 m   |
| c2951a   | hp IEEE parallel<br>cable (B-type), 3 m   |
|  |   |
|  | print servers & peripheral sharing  |
| j3258b   | print servers & peripheral sharing hp jetdirect 170x external print server (parallel, 10Base-T)   |
| j3258b<br>j6035b   | hp jetdirect 170x external print<br>server (parallel, 10Base-T)   |
|  | hp jetdirect 170x external print<br>server (parallel, 10Base-T)<br>hp jetdirect 175x external print<br>server (USB, 10/100Base-TX)<br>hp jetdirect 300x external print  |
| j6035b   | hp jetdirect 170x external print<br>server (parallel, 10Base-T)<br>hp jetdirect 175x external print<br>server (USB, 10/100Base-TX)  |
| j6035b<br>j3263a<br>j6038a   | hp jetdirect 170x external print<br>server (parallel, 10Base-T)<br>hp jetdirect 175x external print<br>server (USB, 10/100Base-TX)<br>hp jetdirect 300x external print<br>server (parallel, 10/100Base-TX)<br>hp jetdirect 310x external print  |
| j6035b<br>j3263a<br>j6038a   | hp jetdirect 170x external print<br>server (parallel, 10Base-T)<br>hp jetdirect 175x external print<br>server (USB, 10/100Base-TX)<br>hp jetdirect 300x external print<br>server (parallel, 10/100Base-TX)<br>hp jetdirect 310x external print<br>server (USB, 10/100Base-TX)<br>hp jetdirect 500x external print<br>server (3 port parallel/Token Ring)<br>hp jetdirect 500x external  |
| j6035b<br>j3263a<br>j6038a<br>j3264a                                     | hp jetdirect 170x external print<br>server (parallel, 10Base-T)<br>hp jetdirect 175x external print<br>server (USB, 10/100Base-TX)<br>hp jetdirect 300x external print<br>server (parallel, 10/100Base-TX)<br>hp jetdirect 310x external print<br>server (USB, 10/100Base-TX)<br>hp jetdirect 500x external print<br>server (3 port parallel/Token Ring)  |
| j6035b<br>j3263a<br>j6038a<br>j3264a<br>j3265a                           | hp jetdirect 170x external print server (parallel, 10Base-T) hp jetdirect 175x external print server (USB, 10/100Base-TX) hp jetdirect 300x external print server (parallel, 10/100Base-TX) hp jetdirect 310x external print server (USB, 10/100Base-TX) hp jetdirect 310x external print server (3 port parallel/Token Ring) hp jetdirect 500x external print server (3 port parallel, 10/100Base-TX, 10Base2) hp jetdirect 380x wireless ternal print server (USB - 802.11b)  |
| j6035b<br>j3263a<br>j6038a<br>j3264a<br>j3265a                           | hp jetdirect 170x external print server (parallel, 10Base-T) hp jetdirect 175x external print server (USB, 10/100Base-TX) hp jetdirect 300x external print server (parallel, 10/100Base-TX) hp jetdirect 310x external print server (USB, 10/100Base-TX) hp jetdirect 510x external print server (3 port parallel/Token Ring) hp jetdirect 500x external print server (3 port parallel, 10/100Base-TX, 10Base2) hp jetdirect 380x wireless  |
| i6035b<br>i3263a<br>i6038a<br>i3264a<br>i3265a                           | hp jetdirect 170x external print server (parallel, 10Base-T) hp jetdirect 175x external print server (USB, 10/100Base-TX) hp jetdirect 300x external print server (parallel, 10/100Base-TX) hp jetdirect 310x external print server (USB, 10/100Base-TX) hp jetdirect 500x external print server (3 port parallel/Token Ring) hp jetdirect 500x external print server (3 port parallel, 10/10Base-TX, 10Base-2) hp jetdirect 500x external print server (3 port parallel, 10/10Base-TX, 10Base-2) hp jetdirect 380x wireless ternal print server (USB - 802.11b) hp wp110 wireless external print server (parallel - 802.11b)           |
| i6035b<br>i3263a<br>i6038a<br>i3264a<br>i3265a<br>i6061a<br>ex<br>i6062a | hp jetdirect 170x external print server (parallel, 10Base-T) hp jetdirect 175x external print server (USB, 10/100Base-TX) hp jetdirect 300x external print server (parallel, 10/100Base-TX) hp jetdirect 310x external print server (USB, 10/100Base-TX) hp jetdirect 310x external print server (John (USB, 10/100Base-TX) hp jetdirect 500x external print server (3 port parallel/Token Ring) hp jetdirect 500x external print server (3 port parallel, 10/100Base-TX, 10Base2) hp jetdirect 380x wireless ternal print server (USB - 802.11b) hp wp110 wireless external print server (parallel - 802.11b) Bluetooth Print Adapter, |
| i6035b<br>i3263a<br>i6038a<br>i3264a<br>i3265a<br>i6061a<br>ex<br>i6062a | hp jetdirect 170x external print server (parallel, 10Base-T) hp jetdirect 175x external print server (USB, 10/100Base-TX) hp jetdirect 300x external print server (parallel, 10/100Base-TX) hp jetdirect 310x external print server (USB, 10/100Base-TX) hp jetdirect 310x external print server (3 port parallel/Token Ring) hp jetdirect 500x external print server (3 port parallel, 10/100Base-TX, 10Base2) hp jetdirect 380x wireless ternal print server (USB 802.11b) hp wp110 wireless external print server (parallel - 802.11b) Bluetooth Print Adapter, Europe (parallel - Bluetooth)  |

\*based on 5% coverage

#### http://www.hp.com

For more information, please call your local HP sales office or representative: Austria: 0810/006080 (local rate call), Algeria: (0)61 56 45 43, Bahrain: 800 728, Belgium: (078) 15 20 30 (0.0496 €/min), Luxembourg: (+352) 263 160 34, Bulgaria: (+359) 2960 1940, Croatia and Slovenia: (+385 1) 60 60 200, Czech Republic: +420 261 307 111 (Prague), Denmark: 45991700 or 70101125, Egypt: 532 5222, Estonia: (+372) 6505 263, Finland: (09) 88721, France: (1) 69 82 6060, Germany: 0180 532 6222 (12 Cent/min), Greece: (01) 678 96 00, Hungary: (+36) 1 382·1111, lceland: (354) 570 1000, Ireland: +353 1 6158200, Israel: (972) 9 8304848, Italy: (02) 92121, Kazakhstan: +7 (3272) 980 824, Latvia: (371) 800 80 12, Lithuania: (370) 2 787 333, Middle East: 00971 4 883 4427, Morocco (African Region): +212 22 40 47 47, Netherlands: (020) 5476666, Norway: 22 735600, Poland: infolinia: 0-800 122 622, Portugal: (808) 206 001, Romania: (+401) 205 3300, RSA: (27)11 785 1000, Russia: +7 (095) 797 35 00, Saudi Arabia: 800 124 4646, Slovakia: +421-2-50205611, Spain: (91) 6311600, Sweden: (08) 444 2000, Switzerland: 0848 88 44 66, Tunisia: 71 891 222, Turkey: +90 (216) 579 71 71, UAE: 8004910, UK: 08705 474747, Ukraine: +380 44 490 61 20, Yugoslavia: +381 11 322 80 14.

The information contained in this document is subject to change without notice. Energy Star is a U.S. registered mark of the United States Environmental Protection Agency. All other products mentioned herein may be trademarks of their respective companies. Microsoft, Windows and MS Windows are U.S. registered trademarks of Microsoft Corporation.