

AirLife 100

Important Product Information

Health and Safety Environment and Regulations





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1 Health and Safety

To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the safety precautions in this document.

General Precautions

Heed service markings: Except as explained elsewhere in your product documentation, do not service your product yourself. Opening or removing covers that are marked may expose you to electric shock. For service information on components inside these compartments, call Customer Care.

Request service for damaged products: Turn off the product, unplug it from the electrical outlet, and request service from a service partner under the following conditions:

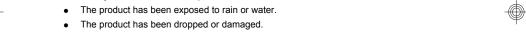
- The power cord or plug is damaged.
- Liquid has been spilled into the product.
- An object has fallen into the product.
- There are noticeable signs of overheating.
- The product does not operate normally when you follow the operating instructions.

Avoid hot areas: The product should be placed away from heat sources such as radiators, heat registers, stoves, and other products (such as amplifiers) that produce heat.

Avoid inserting objects into product: Never insert objects of any kind into slots or other openings in the product.

Clean the product properly: Unplug the product from the wall outlet before cleaning it. Do not use liquid cleaners or aerosol cleaners. Use a soft cloth dampened with water for cleaning exterior components, but NEVER apply water directly to the product or to an LCD screen.

Use the product with approved equipment: Use your product only with the computers and accessories identified as suitable for use with your product.







Specific Safety Precautions

The following safety precautions need to be taken while using your device.

AC Adapter and Accessories



MARNING! To reduce the risk of electric shock, fire, or damage to the equipment, do not attempt to power the product with a voltage converter kit sold for appliances.

Use the correct external power source: A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, call Customer Care, your service partner, or local power company. For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product.

Avoid overloading the electrical circuit: Do not overload an electrical outlet, power strip, or convenience receptacle. The overall system load must not exceed 80% of the branch circuit rating. If power strips are used, the load should not exceed 80% of the input rating of the power strip.

Observe extension cord ratings: If an extension cord or power strip is used, make sure that the cord or strip is rated for the product and that the total ampere ratings of all products plugged into the extension cord or power strip do not exceed 80% of the ampere rating limit of the extension cord or power strip.

Use an approved AC adapter: Only the AC adapter provided with the product, a replacement AC adapter provided by HP, or an AC adapter purchased as an accessory from HP should be used with the product.

Unplug the power properly: Disconnect power from the product by unplugging the AC adapter from the electrical outlet.







Battery Packs



WARNING! This device contains a lithium polymer rechargeable battery.

To reduce the risk of fire or burns, do not disassemble, crush, or puncture a battery pack; short the external contacts on a battery pack; or dispose of a battery pack in fire or water. Do not expose a battery pack to high temperatures above 60°C (140°F).

There is a danger of explosion if a battery pack is incorrectly replaced. Replace it only with the HP spare.

Keep battery packs away from children.

Handle battery packs carefully: For information about removing a battery pack, refer to your product documentation.

When a battery pack has reached the end of its useful life, do not dispose of the battery pack in general household waste. Follow the local laws and regulations in your area for battery pack disposal. In Europe, dispose of or recycle the battery packs by using the public collection system or by returning them to HP, your service partner, or their agents.

RF Warning



⚠ WARNING! Exposure to radio frequency radiation. To limit exposure to radio frequency (RF) fields, the following precautions should be considered:

Device should be used in good reception conditions.

During pregnancy, the device should be kept away from the body.

Acoustics Warning



★ WARNING! Listening to this device at high volume levels and for extended durations may damage your hearing. In order to reduce the risk of damage to hearing, you should lower the volume to a safe, comfortable level, and reduce the amount of time listening at high levels.









- For your own safety, before using headsets or earphones, always reset the volume. Some headphones are louder than other headphones, even if the volume control setting is the same.
- Changing the default audio or equalizer settings might lead to higher volume and should only be done with caution.
- HP recommends using the headset delivered with your device or offered through HP as aftermarket options that are in compliance with EN 50332-1 and FN 50332-2

Equipment Warning



MARNING! To reduce the risk of personal injury, electrical shock, fire or damage to the equipment:

Plug the AC adapter into an AC outlet that is easily accessible at all times.

Disconnect power from the equipment by unplugging the AC adapter from the AC outlet or unplugging the synchronization cable from the host computer.

Do not use converter kits sold for appliances to power your AirLife.

Medical Electronic Equipment

If you have a medical condition that requires you to use a pacemaker, hearing aid, or any type of medical electronic equipment, consult the manufacturer of the equipment to determine if the medical equipment is shielded from RF energy. Additionally, please seek advice from your physician about the potential effects of RF interference from your AirLife upon the medical device you are using. Turn off your AirLife in health care facilities or hospitals when there are posted restrictions requiring you to do so.

Power cord notice

If you were not provided with a power cord for your device or for an external power accessory intended for use with your device, you should purchase a power cord that is approved for use in your country or region.

The power cord must be rated for the product and for the voltage and current marked on the product's electrical ratings label. The voltage and current rating of the cord should be

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greater than the voltage and current rating marked on the product. In addition, the diameter of the wire must be a minimum of 0.75 mm²/18AWG, and the length of the cord must be between 1.5 m (5 ft) and 2 m (61/2 ft). If you have questions about the type of power cord to use, contact your authorized service provider.

A power cord should be routed so that it is not likely to be walked on or pinched by items placed upon it or against it. Particular attention should be paid to the plug, electrical outlet, and the point where the cord exits from the product.

Cleaning the keyboard



⚠ WARNING! To reduce the risk of electric shock or damage to internal components, do not use a vacuum cleaner attachment to clean the keyboard. A vacuum cleaner can deposit household debris on the keyboard surface. Clean the keyboard regularly to prevent keys from sticking and to remove dust, lint, and particles that can become trapped beneath the keys. A can of compressed air with a straw extension can be used to blow air around and under the keys to loosen and remove debris.







2 Environment and Regulations

For decades HP has worked to manage its environmental impact by adopting environmentally responsible practices in product development, operations, and supply chain. The company strives to be a global leader in reducing its carbon footprint, limiting waste, and recycling responsibly.

For more information about HP's commitment to the environment, refer to the following websites:

- Global Citizenship Report: http://www.hp.com/hpinfo/globalcitizenship/gcreport/index.html
- Environmental website: http://www.hp.com/environment
- ISO 14001 Certificate: http://www.hp.com/hpinfo/globalcitizenship/environment/operations/envmanagement.html
- Material Substitution and Elimination: http://www.hp.com/hpinfo/globalcitizenship/ environment/productdesiqn/materialuse.html

Energy Consumption

The configuration used for the Energy Consumption is based on a "Typically Configured Nethook"

	115 VAC	230 VAC	100 VAC
Normal Operation	.1 W	1.5 W	1.3 W
Sleep (Energy Star low power mode)	х	х	х
Off	.1 W	.2 W	.1 W







Eco-label Certifications





EPEAT Silver rating

US Energy Star 5.0



Disposal of Waste Equipment by Users in Private Households



This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling.

please contact your local city office, your household waste disposal service or the shop where you purchased the product.





Chemical Substances (REACH)

HP is committed to providing our customers with information about the chemical substances in our products as needed to comply with legal requirements such as REACH (Regulation EC No 1907/2006 of the European Parliament and the Council). A chemical information report for this product can be found at http://www.hp.com/go/reach.

Hazardous Substances

This product is in compliance with the Restrictions of Hazardous Substances (RoHS) directive — 2002/95/FC

This HP product is designed to comply with the Waste Electrical and Electronic Equipment (WEEE) Directive — 2002/96/EC.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett-Packard website at: http://www.hp.com/go/recyclers. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

This product does not contain any of the following substances in excess of regulatory limits (for reference of these limits please refer to the HP General Specification for the Environment http://www.hp.com/hpinfo/qlobalcitizenship/environment/supplychain/gen_specifications.html):

Asbestos, certain azo colorants, certain brominated flame retardants (may not be used as flame retardants in plastics), cadmium, chlorinated hydrocarbons, chlorinated paraffins, formaldehyde, halogenated diphenyl methanes, lead carbonates and sulfates, lead and lead compounds, mercuric oxide batteries, nickel (finishes must not be used on the external surface designed to be frequently handled or carried by the user), ozone depleting substances, polybrominated biphenyls (PBBs), polybrominated biphenyl ethers (PBBEs), polybrominated biphenyl oxides (PBBOs), polychlorinated biphenyl (PCB), polychlorinated terphenyls (PCT), polyvinyl chloride (PVC) (except for wires and cables, and certain retail packaging has been voluntarily removed from most applications), radioactive substances, tributyl tin (TBT), triphenyl tin (TTT), and tributyl tin oxide (TBTO).





Recyclability

HP follows these guidelines to decrease the environmental impact of product packaging:

- Eliminate the use of heavy metals such as lead, chromium, mercury, and cadmium in packaging materials
- Eliminate the use of ozone-depleting substances (ODS) in packaging materials
- Design packaging materials for ease of disassembly
- Maximize the use of post-consumer recycled content materials in packaging materials
- Use readily recyclable packaging materials such as paper and corrugated materials
- Reduce size and weight of packages to improve transportation fuel efficiency
- Plastic packaging materials are marked according to ISO 11469 and DIN 6120 standards

The corrugated paper packaging materials contain at least 80% recycled content.

This product is greater than 80% recyclable when properly disposed of at end of life.

Regulatory notices

This section contains the legal notices required by the regulatory bodies of your country.

Federal Communications Commission Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver







- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio or television technician for help

Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by HP may void the user's authority to operate the equipment.

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/ea/fccid/ after searching for FCC ID B94HHF23C.

Cables

To maintain compliance with FCC Rules and Regulations, connections to this device must be made with shielded cables having metallic RFI/EMI connector hoods.

Declaration of Conformity for Products Marked with the FCC Logo (United States Only)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

If you have questions about the product or this FCC declaration, write to:

Hewlett-Packard Company, 10955 Tantau Ave, Mail Stop 4123, Cupertino, CA 95014.

For questions regarding this FCC declaration, call HP at 1-281-514-3333. For general questions about the product, call 1-800-HP-INVENT (1-800-474-6836).

To identify your product, refer to the part, series, or model number located on the product.







Products with wireless LAN devices or HP Broadband Wireless Modules

This device must not be co-located or operating in conjunction with any other antenna or transmitter.

European Union Notice

Products bearing the CE marking comply with the following EU Directives:

- Low Voltage Directive 2006/95/EC
- EMC Directive 2004/108/EC

CE compliance of this product is valid only if powered with the correct CE-marked AC adapter provided by HP.

If this product has telecommunications functionality, it also complies with the essential requirements of the following EU Directive:

R&TTE Directive 1999/5/EC

Compliance with these directives implies conformity to harmonized European standards (European Norms) that are listed in the EU Declaration of Conformity issued by HP for this product or product family. This compliance is indicated by one of the following conformity markings placed on the product.

 This CE marking is valid for non-telecommunications products and for EU harmonized telecommunications products, such as Bluetooth®.

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This CE marking is valid for EU non-harmonized telecommunications products.

C€XXXX*®

*If applicable, a notified body number is used. Refer to the regulatory label provided on this product.

Hewlett-Packard GmbH, HQ-TRE, Herrenberger Strasse 140, D-71034 Böblingen, Germany

The telecommunications functionality of this product may be used in the following EU and EFTA countries:







Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, and United Kingdom.

The official EU CE declaration of conformity for this device may be found at http://www.hp.com/go/certificates.

France

L'utilisation de cet équipement (2,4 GHz Wireless LAN) est soumise a certaines restrictions : Cet équipement peut être utilisé à l'intérieur d'un bâtiment en utilisant toutes les fréquences de 2400 à 2483,5 MHz (Chaîne 1-13). Pour une utilisation en environnement extérieur, les fréquences comprises entre 2400-2454 MHz (Chaîne 1-9) peuvent être utilisées. Pour les dernières restrictions, voir http://www.arcep.fr.

Airline Travel Notice

Use of electronic equipment aboard commercial aircraft is at the discretion of the airline.

SAR Notice

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES.

Your mobile device is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international guidelines (ICNIRP). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for mobile devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the international guidelines is 2.0 W/ kg*. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network.





In general, the closer you are to a base station, the lower the power output of the device. Before a device is available for sale to the public, compliance with the European R&TTE directive must be shown. This directive includes as one essential requirement the protection of the health and the safety for the user and any other person.

This device meets RF exposure guidelines when used either in the normal use position against the body or when positioned away from the body. The highest non-FCC SAR value for this device when tested for use at the body is 0.421 W/kg.

*The non-FCC SAR limit for mobile devices used by the public is 2.0 W/kg averaged over ten grams of body tissue. The guidelines incorporate a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network band.

Wireless Notices

In some environments, the use of wireless devices may be restricted. Such restrictions may apply on board airplanes, in hospitals, near explosives, in hazardous locations, etc. If you are uncertain of the policy that applies to the use of this device, please ask for authorization to use it prior to turning on the device.







United States



MARNING! Exposure to Radio Frequency (RF) Radiation The radiated output power of this device is below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

This device has been tested and demonstrated compliance when Bluetooth, WLAN, and the device are transmitting simultaneously. The highest FCC SAR value for this device when tested for use at the body is 0.515 W/kg. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

Wireless Labels

Wireless LAN 802.11b Devices

Wireless LAN 802.11g Devices

Bluetooth Devices

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3 Warranty and Licensing

HP Limited Warranty

Detailed warranty information and conditions are available on your device. Open the App Drawer, and then touch **Settings > About Device > Warranty information**.

To download the Limited Warranty from your PC, follow the steps below.

- 1. Go to www.compag.com/support.
- 2. Search for support information using your product name (Compaq AirLife 100).
- On the support page for your product, click Warranty Information for the HP Limited Hardware Warranty.

If you require a printed copy of the limited warranty from HP, call 1-800-952-7689.

HP End User License Agreement

The HP End User License Agreement is available on your device. Open the App Drawer, and then touch **Settings > About Device > Legal information**.

To download the HP End User License Agreement from your PC, follow the steps below.

- Go to www.compaq.com/support.
- 2. Search for support information using your product name (Compaq AirLife 100).
- 3. On the support page for your product, click **End User License Agreement**.









