

16 Product specifications

System specifications

 **NOTE:** Not all models described are available in all countries/regions. For more information on specifications for your particular model, on your HP iPAQ, tap **Start > Settings > System > HP Asset Viewer**.

System Feature	Description
Processor	Qualcomm 7201 A 528 MHz ARM 11
Operating system	Microsoft® Windows Mobile 6.1 Professional
Memory	128 MB SDRAM and 256 MB NAND Flash ROM NOTE: Actual available memory might vary.
External power	Power adapter: input 90-264 Vac, 200 mA, 50 to 60 Hz and output +5 Vdc, 1 A USB charger: 5 Vdc, 100/500 mA
Display	2.8" 240x320 TFT LCD with touch screen
SD slot	Supports microSD memory, up to 8 GB, with SDHC
Headphone jack	2.5 mm stereo audio jack for wired headsets
Supported networks	Quad-Band GSM/GPRS/EDGE (850/900/1800/1900MHz) Tri-band UMTS (900/1900/2100MHz) HSPA 3.6/7.2.0 Mbps/ HSUPA 2.0 Mbps
Antenna	Internal Penta Band (850/900/1800/1900/2100)
GPS	Integrated support for XTRA, SUPL and standalone accessories
Battery	1140 mAh Lithium-polymer removable/rechargeable battery
Bluetooth	Bluetooth 2.0 + EDR, 10 m range (approximately 33 ft) – High-speed, low-power, short-range wireless communication with other Bluetooth devices
Wi-Fi	IEEE 802.11b/g
Phone/Modem	HSDPA (3.5G/3G) – 900/1900/2100 EDGE/GPRS/GSM/UMTS (2.75G/2.5G/2G) – 850/900/1800/1900/2100
Camera	<ul style="list-style-type: none">• 3.1 megapixel• Auto-focus (10 cm to infinity)• 5x Digital Zoom with flash LED• Video recording with audio (max. QVGA)

Physical specifications

	Metric	U.S.
Length	114.5 mm	4.51 inches
Width	57 mm	2.24 inches
Depth	17.4 mm	0.69 inches
Weight	<ul style="list-style-type: none">• With battery: 160 g• Without battery: 133 g	<ul style="list-style-type: none">• With battery: 5.64 oz• Without battery: 4.69 oz

Operating environment

		Metric	U.S.
Temperature	Operating	0° to 45° C	32° to 113° F
	Non-operating	−40° to 85° C	−40° to 185° F
Relative Humidity	Operating	90 % RH	90 % RH
	Non-operating	90 % RH	90 % RH

17 Guidelines for care and maintenance

It is recommended that you follow these guidelines to enhance the durability of your HP iPAQ.

Use your HP iPAQ appropriately

- Avoid using your HP iPAQ in dusty and extremely high-temperature or low-temperature environments.
- Do not spill water on your HP iPAQ or use it in the rain.
- Avoid removing the battery without first turning off your HP iPAQ.
- Do not apply strong force to your HP iPAQ or treat it roughly.
- Keep the HP iPAQ and its accessories away from children.
- Do not insert metal objects into the Micro-USB port of your HP iPAQ. This can short-circuit the battery.

Clean your HP iPAQ

- Use a soft, clean, and slightly moistened cloth to clean your HP iPAQ. Do not let water come into contact with your HP iPAQ.
- Do not wipe your HP iPAQ with any corrosive liquid or coarse objects. This can damage the outer surface.

Carry or store your HP iPAQ

- Do not leave your HP iPAQ in extreme high-or-low temperature environments.
- Remove the battery from your HP iPAQ if it is not going to be used for a long period of time. Store the HP iPAQ and its battery in a cool, dark, and dry place.
- To prevent breaking the display screen, do not carry the HP iPAQ in a back pocket of clothing.

Use accessories

- Use original HP batteries and chargers to charge with your HP iPAQ.
- Do not use your HP iPAQ battery and charger for other purposes.
- For information about accessories for your HP iPAQ, go to <http://www.hp.com>, and then go to **Home and Home office > Handhelds & Calculators > iPAQ accessories**.

18 Frequently asked questions

People often face the same types of issues. This list of issues and resolution addresses some of those. Before calling customer support or sending your device for replacement, try to find the explanation here.

Battery

Question	Answer
I am having trouble turning on my HP iPAQ. What should I do?	<p data-bbox="879 617 1466 667">Your HP iPAQ battery seems to be causing the problem. Perform the following checks:</p> <ul data-bbox="879 688 1466 1123" style="list-style-type: none"><li data-bbox="879 688 1466 793">• Is the battery charged? If the LED on your HP iPAQ is flashing red, it indicates a low battery charge. For best results, charge the battery fully. The solid green LED display indicates full battery charge.<li data-bbox="879 814 1466 940">• Is the battery correctly installed? Make sure that the battery connectors on the battery are aligned with the housing pins in the battery compartment. For more information, see Step 2: Install the battery and replace the battery cover on page 9.<li data-bbox="879 961 1466 1045">• Are the battery connectors on the battery and housing pins in the battery compartment clean? If these appear to be soiled, contact your dealer to get them cleaned.<li data-bbox="879 1066 1466 1123">• Try charging your battery using the AC adapter. For more information, see Step 3: Charge the battery on page 9.

Question	Answer
<p>How can I improve the standby time and talk time on my HP iPAQ?</p>	<p>Follow these guidelines to improve the standby and talk times on your HP iPAQ.</p> <ul style="list-style-type: none"> • The HP iPAQ might consume more power when the signal reception is poor. Try to move to an open location when you use your HP iPAQ. • If you are using the Push e-mail service, a service that continuously checks for e-mail messages with the Web server, disable it as it consumes excessive battery and reduces the standby time. • If you are using a new battery, it might take several charging and discharging cycles to reach its optimal capacity. Use the HP iPAQ after charging the battery completely. The solid green LED display indicates full battery charge. • Do not overcharge or completely discharge the battery, as it might damage the battery and reduce the standby and talk time. • If your battery is very old, replace it with a new one. • Avoid using the HP iPAQ in very high-temperature or low-temperature environments. The efficiency of a battery can be affected by extreme temperature conditions. To know more about the operating temperatures on your HP iPAQ, see Operating environment on page 115.
<p>I have trouble charging my battery. What should I do?</p>	<p>If you have trouble charging your battery, perform the following checks:</p> <ul style="list-style-type: none"> • Is the battery charger correctly plugged into the Micro-USB connector on the HP iPAQ? To know more about charging the battery, see Step 3: Charge the battery on page 9 • Is the power cord of the charger damaged? • Is the battery charging slowly? If yes, set the HP iPAQ to Fast Charge. To know more, see Change the power management settings on page 25. • Is the battery very old? If yes, replace with a new battery and try again. • Check the LED indicator on your HP iPAQ. If the battery is low and the HP iPAQ is being charged the LED display is solid red. • Check the LED indicator on your HP iPAQ. If the battery temperature is too high or too low, the LED displays solid orange to indicate a device error.

Connection

Question	Answer
I am unable to make or receive calls. How do I fix this?	<p>If you have problems making or receiving calls, perform the following checks:</p> <ul style="list-style-type: none">• Is the SIM is inserted correctly? Remove and reinsert the SIM in your HP iPAQ.• Is the reception of the network signal good? You might be in a closed area. Move to an open space or closer to a window. For more information, see Check connection and signal strength on page 32.• Is the network set up correctly? If necessary, try to select your network manually.• Have you activated the Fixed Dialing, Call Forwarding, and Call Barring functions? If yes, deactivate them temporarily.• Are you using two SIM cards, one with the Enable SIM PIN function activated and the other with the Enable SIM PIN function deactivated? If yes, deactivate the Enable SIM PIN function temporarily. For more information, see Change the SIM PIN on page 36.• Is your HP iPAQ switched to the Flight mode? If yes, turn it off. For more information, see Use Wireless Manager on page 70.
Why do my calls keep disconnecting?	<p>This could be a result of poor signal strength. If you have this problem, check the following issues:</p> <ul style="list-style-type: none">• Is the reception of the network signal good? You might be in a closed area. Move to an open space or closer to a window. For more information, see Check connection and signal strength on page 32.• Try to select your network manually.• Contact your service provider to make sure that the network has been set up correctly and that necessary service is available.
I have trouble connecting to the Internet. What should I do?	<p>If you have trouble connecting to the Internet, perform the following checks:</p> <ul style="list-style-type: none">• Is the reception of the network signal good? You might be in a closed area. Move to an open space or closer to a window. For more information, see Check connection and signal strength on page 32.• Make sure you have subscribed for a data service from your service operator.• Make sure you specified correct setting parameters, such as VPN and IP addresses, in the data profile setup.• If you are using Wi-Fi, move closer to the hotspot and then check the settings with your network administrator.

Question	Answer
I cannot hear calls clearly. How do I resolve this?	<p>Is the reception of the network signal good? You might be in a closed area. Move to an open space or closer to a window. For more information, see Check connection and signal strength on page 32.</p> <p>If you cannot hear the call clearly, the volume might be too low. Increase the volume.</p>
When I answer calls on my HP iPAQ, the caller cannot hear my voice clearly. What could be the problem?	<p>Is the reception of the network signal good? You might be in a closed area. Move to an open space or closer to a window. For more information, see Check connection and signal strength on page 32.</p> <p>During a call, if the caller cannot hear your voice clearly, make sure you have turned off the in-call mute function.</p>
I cannot send an SMS or MMS. What do I do?	<p>If you have problem sending an SMS or MMS, perform the following checks:</p> <ul style="list-style-type: none"> • You should have at least 1.5 MB to 2 MB of free memory space on your HP iPAQ so that the device operates efficiently. To check the free memory space, tap Start > Settings > System > Memory. • Is the reception of the network signal good? You might be in a closed area. Move to an open space or closer to a window. For more information, see Check connection and signal strength on page 32. • Try to select your network manually. • Contact your service provider, to determine if the service is available in your country/region. Also verify your data plan with your service provider and make sure that the network has been set correctly.
I cannot use certain call functions. What should I do?	<p>To use certain advanced call functions, such as Call Forwarding and Call Barring, you might need to subscribe to these services from your service operator. Contact your provider to determine this.</p>
Why do I hear noises in the background during a phone call?	<p>You might hear noises in the background if you use your HP iPAQ near electronic equipment, such as microwave oven, speakers, or a television set. Avoid using your HP iPAQ near such items to prevent adverse effect on the voice quality.</p>
Which factors degrade the GPS signal and affect accuracy?	<p>The GPS signal slows down when these situations exist:</p> <ul style="list-style-type: none"> • It reflects off objects such as tall buildings or large rock surfaces before reaching the receiver. Performance is impacted when the HP iPAQ is used inside vehicles having thermal glass windshields. The thermally shielded glass blocks the GPS signal from reaching the HP iPAQ. • You are indoors, underwater, or underground. • You are running multiple programs while connecting.

Synchronization

Question	Answer
I cannot synchronize my HP iPAQ with my computer. What should I do?	<p>To use the ActiveSync feature with Windows XP, upgrade your computer to the latest version of ActiveSync. It is recommended to use ActiveSync V4.5 or later.</p> <p>To use the WMDC feature with Windows Vista, upgrade your computer to the latest version of WMDC. It is recommended to use WMDC V6.1 or a later.</p> <p>Visit http://www.microsoft.com/downloads for the latest versions.</p> <p>Check if advanced functions are enabled using the USB to PC program. For more information, see Connect to a computer on page 26.</p>
My HP iPAQ was connected while I was installing WMDC. Why does WMDC not launch even after installation?	In some cases after an upgrade, you need to disconnect and reconnect the HP iPAQ before WMDC can start.
Can I set up an active connection between my HP iPAQ and a computer using Bluetooth for the first time?	No, the initial connection between your HP iPAQ and the computer needs to be created only through a Micro-USB synchronization cable using ActiveSync for Windows XP and WMDC for Windows Vista. After this initial connection, you will be able to set up Bluetooth for future connections.

Miscellaneous

Question	Answer
Why does the HP iPAQ seem sluggish sometimes?	<p>You should have at least 1.5 MB to 2 MB of free memory space on your HP iPAQ so that the device operates efficiently. To check the free memory space, tap Start > Settings > System > Memory.</p> <p>Remember to delete or transfer e-mail messages and pictures on your HP iPAQ to your computer to free available memory space.</p> <p>If you have many programs running on your HP iPAQ, quit some programs to free memory. For more information, see Access programs on page 21.</p>

Question	Answer
My HP iPAQ becomes very hot when I use it. What has happened?	It is normal for the HP iPAQ to get a little warm when you use it continuously for prolonged periods, especially when making calls of very long duration or placing a heavy demand on the HP iPAQ when using GPS. Your HP iPAQ might also get a little warm when you charge it.
How do I reset my HP iPAQ?	<p>You might need to reset your HP iPAQ if it does not respond to your pressing a button or tapping on the screen. You can perform a soft reset or a hard reset, also known as a factory reset, on your HP iPAQ.</p> <p>A soft reset stops all running programs, but does not erase any programs or saved data. Be sure to save any unsaved data within a running program before performing a soft reset.</p> <p>A factory or hard reset clears all the user-installed settings, programs, and data, and restores your HP iPAQ to factory settings. Be sure to save any unsaved data within a running program before performing a factory or hard reset.</p> <p>CAUTION: If you perform a hard or factory reset, you will lose all the data stored on your HP iPAQ.</p> <p>To perform a soft reset:</p> <ul style="list-style-type: none"> Remove and re-insert the battery in your HP iPAQ. No data is lost during a soft reset. After a soft reset, turn on your HP iPAQ. <p>To perform a factory or hard reset.</p> <ul style="list-style-type: none"> Hold the  (Answer/Send key),  (End key), and Camera keys when you turn on the HP iPAQ. <p>The HP iPAQ restarts and turns on.</p>

19 Optional accessories

Accessories such as Bluetooth headsets and cradles are stylish to use and make your HP iPAQ comfortable to use. You can also purchase optional accessories if you accidentally misplace or damage the ones that came with the device. For additional information, go to <http://www.hp.com>.

Accessory	Description
Power and Synchronization	
iPAQ Data Messenger Extended Battery	<ul style="list-style-type: none">Always have a spare battery and you will never be without power while on the go.This extended battery provides additional power to extend the life of your HP iPAQ between charges.This replaceable, rechargeable Li-Polymer battery is a genuine HP product you can trust.
iPAQ Data Messenger Standard Battery	<ul style="list-style-type: none">Always have a spare battery and you will never be without power while on the go.This replaceable, rechargeable Lithium-polymer battery is a genuine HP product you can trust.
HP iPAQ Sync/Charge Cable Micro-USB	<ul style="list-style-type: none">Keep your HP iPAQ charged and up-to-date when on the go.Portable solution for charging and synchronizing your HP iPAQ with your computer.
Audio	
HP iPAQ Wired Stereo Headset-2.5 mm ^x	<ul style="list-style-type: none">Listen to calls in private or enjoy music or video from your HP iPAQ.High-fidelity sound for your HP iPAQ music and videos.
In-car accessories	
iPAQ Data Messenger Comfort Cradle	<ul style="list-style-type: none">Elegant solution that holds and charges your HP iPAQ in your car.Form fitting cradle securely holds your HP iPAQ in your car.Easy out of the box installation with included suction mount.Enhances phone reception in your car with an included RF antenna.

¹ ^xListening to personal stereo equipment at full volume for long periods can damage the user's hearing. In order to reduce the risk of damage to hearing, lower the volume and amount of time listening at full volume.

20 Regulatory notices

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 model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: B94HHC19C.

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 2 conditions:

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

If you have questions about the product that are *not* related to this declaration, write to

Hewlett-Packard Company

P. O. Box 692000, Mail Stop 530113

Houston, TX 77269-2000

or call 1-800-HP-INVENT (1-800-474-6836)

For questions regarding this FCC declaration, write to

Hewlett-Packard Company

P. O. Box 692000, Mail Stop 510101

Houston, TX 77269-2000

or call HP at 281-514-3333

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

Canadian Notice

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Avis Canadien

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

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®.



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



*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 www.hp.com/go/certificates.

Products with 2.4–GHz Wireless LAN Devices

France

L'utilisation de cet équipement (2.4GHz Wireless LAN) est soumise a certaines restrictions: Cet équipement peut être utilisé a l'interieur d'un batiment en utilisant toutes les frequences de 2400 a 2483.5MHz (Chaîne 1-13). Pour une utilisation en environnement extérieur, les frequences comprises entre 2400-2454 MHz (Chaîne 1-9) peuvent être utilisé. Pour les dernières restrictions, voir <http://www.arcep.fr>.

For 2.4 GHz Wireless LAN operation of this product certain restrictions apply: This product may be used indoor for the entire 2400–2483.5 MHz frequency band (channels 1–13). For outdoor use, only 2400–2454 MHz frequency band (channels 1–9) may be used. For the latest requirements, see <http://www.arcep.fr>.

Italy

E' necessaria una concessione ministeriale anche per l'uso del prodotto. Verifici per favore con il proprio distributore o direttamente presso la Direzione Generale Pianificazione e Gestione Frequenze.

License required for use. Verify with your dealer or directly with the General Direction for Frequency Planning and Management (Direzione Generale Pianificazione e Gestione Frequenze).

Battery Warning

- △ **WARNING!** This HP iPAQ contains a lithium-polymer rechargeable battery. To reduce the risk of fire or burns, do not disassemble, crush, puncture, short external contacts, or dispose of in fire or water. Replace only with the HP spare.
- △ **CAUTION:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Battery Recycling

HP encourages customers to recycle used electronic hardware, HP original print cartridges, and rechargeable batteries. For more information about recycling programs, visit <http://www.hp.com/recycle>.

Battery Disposal

- △ **WARNING!** When a battery has reached the end of its useful life, do not dispose of the battery in general household waste. Follow the local laws and regulations in your area for computer battery disposal.



Chemical substances

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: www.hp.com/go/reach.

Disposal of Waste Equipment by Users in Private Household

Disposal of Waste Equipment by Users in Private Household in the European Union



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.

التخلص من مخلفات أجهزة من قبل المستخدمين في منازلهم الخاصة في الاتحاد الأوروبي



يشير هذا الرمز على المنتج أو على علبته إلى أنه يجب عدم التخلص من هذا المنتج مع باقي النفايات المنزلية. عوضاً عن ذلك، تقع على عاتقك مسؤولية التخلص من مخلفات الأجهزة بتسليمها لمركز الجمع المعين لغرض إعادة تصنيع المخلفات من الأجهزة الكهربائية والإلكترونية. ويؤدي جمع مخلفات الأجهزة وإعادة تصنيعها، عندما يحين أوان التخلص منها، إلى مساعدتك في المحافظة على الموارد الطبيعية ويضمن إعادة تصنيعها بشكل يحمي الصحة البشرية والبيئة. للحصول على معلومات حول أماكن تسليم مخلفات الأجهزة بغرض إعادة تصنيعها، يرجى الاتصال بمكتب البلدية المحلية، أو خدمة جمع النفايات المنزلية أو المتجر حيث اشتريت المنتج.

Likvidace zařízení soukromými domácími uživateli v Evropské unii



Tento symbol na produktu nebo balení označuje výrobek, který nesmí být vyhozen spolu s ostatním domácím odpadem. Povinností uživatele je předat takto označený odpad na předem určené sběrné místo pro recyklaci elektrických a elektronických zařízení. Okamžitě třídění a recyklace odpadu pomůže uchovat přírodní prostředí a zajistí takový způsob recyklace, který ochrání zdraví a životní prostředí člověka. Další informace o možnostech odevzdání odpadu k recyklaci získáte na příslušném obecním nebo městském úřadě, od firmy zabývající se sběrem a svozem odpadu nebo v obchodě, kde jste produkt zakoupili.

Bortskaffelse af brugt udstyr hos brugere i private hjem i EU



Dette symbol på produktet eller på emballagen angiver, at dette produkt ikke må bortskaffes sammen med det øvrige husholdningsaffald. I stedet er det dit ansvar at bortskaffe dit brugte udstyr ved at aflevere det ved et autoriseret indsamlingssted med henblik på genbrug af elektrisk og elektronisk udstyr. Den særskilte indsamling og genbrug af dit brugte udstyr i forbindelse med bortskaffelsen er med til at bevare naturlige ressourcer og sikre, at udstyret genbruges på en måde, som beskytter helbred og miljø. Yderligere oplysninger om steder, hvor du kan aflevere dit brugte udstyr med henblik på genbrug, kan du få på dit lokale kommunekontor, hos renovationsfirmaet for dit lokalområde eller den butik, hvor du købte produktet.

Seadmete jäätmete kõrvaldamine eramajapidamistes Euroopa Liidus



See tootel või selle pakendil olev sümbol näitab, et kõnealust toodet ei tohi koos teiste majapidamisjäätmetega kõrvaldada. Teie kohus on oma seadmete jäätmed kõrvaldada, viies need elektri- ja elektroonikaseadmete jäätmete ringlussevõtmiseks selleks ettenähtud kogumispunkti. Seadmete jäätmete eraldi kogumine ja ringlussevõtmine kõrvaldamise ajal aitab kaitsta loodusvarasid ning tagada, et ringlussevõtmine toimub viisil, mis kaitseb inimeste tervist ning keskkonda. Lisateabe saamiseks selle kohta, kuhu oma seadmete jäätmed ringlussevõtmiseks viia, võtke palun ühendust oma kohaliku linnakantselei, majapidamisjäätmete kõrvaldamise teenistuse või kauplusega, kust Te toote ostsite.

Laitteiden hävittäminen kotitalouksissa Euroopan unionin alueella



Jos tuotteessa tai sen pakkauksessa on tämä merkki, tuotetta ei saa hävittää kotitalousjätteiden mukana. Tällöin hävitettävä laite on toimitettava sähkölaitteiden ja elektronisten laitteiden kierrätyspisteeseen. Hävitettävien laitteiden erillinen käsittely ja kierrätys auttavat säästämään luonnonvaroja ja varmistamaan, että laite kierrätetään tavalla, joka estää terveyshaitat ja suojelee luontoa. Lisätietoja paikoista, joihin hävitettävät laitteet voi toimittaa kierrätettäväksi, saa ottamalla yhteyttä jätehuoltoon tai liikkeeseen, josta tuote on ostettu.

Élimination des appareils mis au rebut par les ménages dans l'Union européenne



Le symbole apposé sur ce produit ou sur son emballage indique que ce produit ne doit pas être jeté avec les déchets ménagers ordinaires. Il est de votre responsabilité de mettre au rebut vos appareils en les déposant dans les centres de collecte publique désignés pour le recyclage des équipements électriques et électroniques. La collecte et le recyclage de vos appareils mis au rebut indépendamment du reste des déchets contribue à la préservation des ressources naturelles et garantit que ces appareils seront recyclés dans le respect de la santé humaine et de l'environnement. Pour obtenir plus d'informations sur les centres de collecte et de recyclage des appareils mis au rebut, veuillez contacter les autorités locales de votre région, les services de collecte des ordures ménagères ou le magasin dans lequel vous avez acheté ce produit.

Entsorgung von Altgeräten aus privaten Haushalten in der EU



Das Symbol auf dem Produkt oder seiner Verpackung weist darauf hin, dass das Produkt nicht über den normalen Hausmüll entsorgt werden darf. Benutzer sind verpflichtet, die Altgeräte an einer Rücknahmestelle für Elektro- und Elektronik-Altgeräte abzugeben. Die getrennte Sammlung und ordnungsgemäße Entsorgung Ihrer Altgeräte trägt zur Erhaltung der natürlichen Ressourcen bei und garantiert eine Wiederverwertung, die die Gesundheit des Menschen und die Umwelt schützt. Informationen dazu, wo Sie Rücknahmestellen für Ihre Altgeräte finden, erhalten Sie bei Ihrer Stadtverwaltung, den örtlichen Müllentsorgungsbetrieben oder im Geschäft, in dem Sie das Gerät erworben haben.

Απόρριψη άχρηστου εξοπλισμού από χρήστες σε ιδιωτικά νοικοκυριά στην Ευρωπαϊκή Ένωση



Το σύμβολο αυτό στο προϊόν ή τη συσκευασία του υποδεικνύει ότι το συγκεκριμένο προϊόν δεν πρέπει να διατίθεται μαζί με τα άλλα οικιακά σας απορρίμματα. Αντίθετα, είναι δική σας ευθύνη να απορριψετε τον άχρηστο εξοπλισμό σας παραδίδοντάς τον σε καθορισμένο σημείο συλλογής για την ανακύκλωση άχρηστου ηλεκτρικού και ηλεκτρονικού εξοπλισμού. Η ξεχωριστή συλλογή και ανακύκλωση του άχρηστου εξοπλισμού σας κατά την απόρριψη θα συμβάλει στη διατήρηση των φυσικών πόρων και θα διασφαλίσει ότι η ανακύκλωση γίνεται με τρόπο που προστατεύει την ανθρώπινη υγεία και το περιβάλλον. Για περισσότερες πληροφορίες σχετικά με το πού μπορείτε να παραδώσετε τον άχρηστο εξοπλισμό σας για ανακύκλωση, επικοινωνήστε με το αρμόδιο τοπικό γραφείο, την τοπική υπηρεσία διάθεσης οικιακών απορριμμάτων ή το κατάστημα όπου αγοράσατε το προϊόν.

Készülékek magánháztartásban történő selejtezése az Európai Unió területén



A készüléken, illetve a készülék csomagolásán látható azonos szimbólum annak jelzésére szolgál, hogy a készülék a selejtezés során az egyéb háztartási hulladéktól eltérő módon kezelendő. A vásárló a hulladékká vált készüléket köteles a kijelölt gyűjtőhelyre szállítani az elektromos és elektronikai készülékek újrahasznosítása céljából. A hulladékká vált készülékek selejtezés kori begyűjtése és újrahasznosítása hozzájárul a természeti erőforrások megőrzéséhez, valamint biztosítja a selejtezett termékek környezetre és emberi egészségre nézve biztonságos feldolgozását. A begyűjtés pontos helyéről bővebb tájékoztatást a lakhelye szerint illetékes önkormányzattól, az illetékes személtakarító vállalattól, illetve a terméket eláruló helyen kaphat.

Smaltimento delle apparecchiature da parte di privati nel territorio dell'Unione Europea



Questo simbolo presente sul prodotto o sulla sua confezione indica che il prodotto non può essere smaltito insieme ai rifiuti domestici. È responsabilità dell'utente smaltire le apparecchiature consegnandole presso un punto di raccolta designato al riciclo e allo smaltimento di apparecchiature elettriche ed elettroniche. La raccolta differenziata e il corretto riciclo delle apparecchiature da smaltire permette di proteggere la salute degli individui e l'ecosistema. Per ulteriori informazioni relative ai punti di raccolta delle apparecchiature, contattare l'ente locale per lo smaltimento dei rifiuti, oppure il negozio presso il quale è stato acquistato il prodotto.

Vartotojų iš privačių namų ūkių įrangos atliekų šalinimas Europos Sąjungoje



Šis simbolis ant gaminio arba jo pa kuotės rodo, kad šio gaminio šalinti kartu su kitomis namų ūkio atliekomis negalima. Šalintinas įrangos atliekas privalote pristatyti į specialią surinkimo vietą elektros ir elektroninės įrangos atliekoms perdirbti. Atskirai surenkamos ir perdirbamos šalintinos įrangos atliekos padės saugoti gamtinius išteklius ir užtikrinti, kad jos bus perdirbtos tokiu būdu, kuris nekenkia žmonių sveikatai ir aplinkai. Jeigu norite sužinoti daugiau apie tai, kur galima pristatyti perdirbtinas įrangos atliekas, kreipkitės į savo seniūniją, namų ūkio atliekų šalinimo tarnybą arba parduotuvę, kurioje įsigijote gaminį.

Nolietotu iekārtu iznīcināšanas noteikumi lietotājiem Eiropas Savienības privātajās mājāsniecībās



Šāds simbols uz izstrādājuma vai uz tā iesaiņojuma norāda, ka šo izstrādājumu nedrīkst izmest kopā ar citiem sadzīves atkritumiem. Jūs atbildat par to, lai nolietotās iekārtas tiktu nodotas speciāli iekārtotos punktos, kas paredzēti izmantoto elektrisko un elektronisko iekārtu savākšanai otrreizējai pārstrādei. Atsevišķa nolietoto iekārtu savākšana un otrreizējā pārstrāde palīdzēs saglabāt dabas resursus un garantēs, ka šīs iekārtas tiks otrreizēji pārstrādātas tādā veidā, lai pasargātu vidi un cilvēku veselību. Lai uzzinātu, kur nolietotās iekārtas var izmest otrreizējai pārstrādei, jāvērsas savas dzīves vietas pašvaldībā, sadzīves atkritumu savākšanas dienestā vai veikalā, kurā izstrādājums tika nopirkts.

Verwijdering van afgedankte apparatuur door privé-gebruikers in de Europese Unie



Dit symbool op het product of de verpakking geeft aan dat dit product niet mag worden gedeponereerd bij het normale huishoudelijke afval. U bent zelf verantwoordelijk voor het inleveren van uw afgedankte apparatuur bij een inzamelingspunt voor het recyclen van oude elektrische en elektronische apparatuur. Door uw oude apparatuur apart aan te bieden en te recyclen, kunnen natuurlijke bronnen worden behouden en kan het materiaal worden hergebruikt op een manier waarmee de volksgezondheid en het milieu worden beschermd. Neem contact op met uw gemeente, het afvalinzamelingsbedrijf of de winkel waar u het product hebt gekocht voor meer informatie over inzamelingspunten waar u oude apparatuur kunt aanbieden voor recycling.

Eliminering av utstyr i privathusholdningen i Den europeiske unions medlemsland



Denne symbolet på produktet eller emballasjen betyr at produktet ikke må kastes med vanlig husholdningsavfall. I stedet er du ansvarlig for at utbrukt utstyr leveres inn til et angitt innsamlingssted for resirkulering av elektrisk og elektronisk utstyr. Denne separate innsamlingen og resirkuleringen av utbrukt utstyr vil bidra til å bevare naturressursene - resirkuleringen foretas på en måte som beskytter menneskelig helse og miljø. For å få vite hvor du kan levere inn utbrukt utstyr for resirkulering, vennligst ta kontakt med det lokale kommunekontoret, renovasjonsvesenet eller forretningen der du kjøpte produktet.

Pozbywanie się zużytego sprzętu przez użytkowników w prywatnych gospodarstwach domowych w Unii Europejskiej



Ten symbol na produkcie lub jego opakowaniu oznacza, że produktu nie wolno wyrzucać do zwykłych pojemników na śmieci. Obowiązkiem użytkownika jest przekazanie zużytego sprzętu do wyznaczonego punktu zbiórki w celu recyklingu odpadów powstałych ze sprzętu elektrycznego i elektronicznego. Osobna zbiórka oraz recykling zużytego sprzętu pomogą w ochronie zasobów naturalnych i zapewnią ponowne wprowadzenie go do obiegu w sposób chroniący zdrowie człowieka i środowisko. Aby uzyskać więcej informacji o tym, gdzie można przekazać zużyty sprzęt do recyklingu, należy się skontaktować z urzędem miasta, zakładem gospodarki odpadami lub sklepem, w którym zakupiono produkt.

Destruição, por Utilizadores na União Europeia, de Equipamento Usado no Lixo Doméstico



Este símbolo, no produto ou na respectiva embalagem, indica que este material não deve ser destruído com outro lixo doméstico. É da sua responsabilidade destruir o equipamento usado levando-o para um local de recolha apropriado, destinado à reciclagem de produtos eléctricos e electrónicos usados. A recolha e reciclagem separada do seu equipamento doméstico quando da destruição, ajudará a preservar os recursos naturais e a assegurar que ele é reciclado através de um processo que protege a saúde humana e o ambiente. Para obter mais informações sobre onde pode colocar o seu equipamento usado para reciclagem, contacte a entidade responsável local, o serviço de destruição do lixo doméstico, ou a loja onde adquiriu o produto.

Утилизация оборудования владельцами частных домов в странах Европейского Союза



Этот символ на изделии или его упаковке означает, что изделие нельзя выбрасывать вместе с обычным бытовым мусором. Вы обязаны сдать ненужное оборудование в специальный пункт приема и утилизации электрооборудования. Отделение ненужного электрооборудования от прочего бытового мусора и его отдельная утилизация помогут сохранить природные ресурсы и обеспечить переработку отходов безопасным для здоровья человека и окружающей среды способом. За дополнительной информацией о том, куда можно сдать ненужное электрооборудование, обращайтесь в администрацию города, местную службу утилизации отходов или магазин, где было приобретено изделие.

Bortskaffande av avfallsprodukter från användare i privathushåll inom Europeiska Unionen



Om den här symbolen visas på produkten eller förpackningen betyder det att produkten inte får slängas på samma ställe som hushållssopor. I stället är det ditt ansvar att bortskaffa avfallet genom att överlämna det till ett uppsamlingsställe avsett för återvinning av avfall från elektriska och elektroniska produkter. Separat insamling och återvinning av avfallet hjälper till att spara på våra naturresurser och gör att avfallet återvinns på ett sätt som skyddar människors hälsa och miljön. Kontakta ditt lokala kommunkontor, din närmsta återvinningsstation för hushållsavfall eller affären där du köpte produkten för att få mer information om var du kan lämna ditt avfall för återvinning.

Odstranjanje odslužene opreme uporabnikov v zasebnih gospodinjstvih v Evropski uniji



Ta znak na izdelku ali njegovi embalaži pomeni, da izdelka ne smete odvreči med gospodinjske odpadke. Nasprotno, odsluženo opremo morate predati na zbirališče, pooblaščen za recikliranje odslužene električne in elektronske opreme. Ločeno zbiranje in recikliranje odslužene opreme prispeva k ohranjanju naravnih virov in zagotavlja recikliranje te opreme na zdravju in okolju neškodljiv način. Za podrobnejše informacije o tem, kam lahko odpeljete odsluženo opremo na recikliranje, se obrnite na pristojni organ, komunalno službo ali trgovino, kjer ste izdelek kupili.

Likvidácia vyradených zariadení v domácnostiach v Európskej únii



Symbol na výrobku alebo jeho balení označuje, že daný výrobok sa nesmie likvidovať s domovým odpadom. Povinnosťou spotrebiteľa je odovzdať vyradené zariadenie v zbernom mieste, ktoré je určené na recykláciu vyradených elektrických a elektronických zariadení. Separovaný zber a recyklácia vyradených zariadení prispieva k ochrane prírodných zdrojov a zabezpečuje, že recyklácia sa vykonáva spôsobom chrániacim ľudské zdravie a životné prostredie. Informácie o zberných miestach na recykláciu vyradených zariadení vám poskytne miestne zastupiteľstvo, spoločnosť zabezpečujúca odvoz domového odpadu alebo obchod, v ktorom ste si výrobok zakúpili.

Eliminación de residuos de equipos eléctricos y electrónicos por parte de usuarios particulares en la Unión Europea



Este símbolo en el producto o en su envase indica que no debe eliminarse junto con los desperdicios generales de la casa. Es responsabilidad del usuario eliminar los residuos de este tipo depositándolos en un "punto limpio" para el reciclado de residuos eléctricos y electrónicos. La recogida y el reciclado selectivos de los residuos de aparatos eléctricos en el momento de su eliminación contribuirá a conservar los recursos naturales y a garantizar el reciclado de estos residuos de forma que se proteja el medio ambiente y la salud. Para obtener más información sobre los puntos de recogida de residuos eléctricos y electrónicos para reciclado, póngase en contacto con su ayuntamiento, con el servicio de eliminación de residuos domésticos o con el establecimiento en el que adquirió el producto.

Avrupa Birliği'nde Hurda Donanımların Özel Konutlardaki Kullanıcılar Tarafından Elden Çıkarılması



Tento Ürünün veya ambalajının üzerinde ki bu simge, bu ürünün diğer ev atıklarıyla birlikte elden çıkarılması gerektiğini belirtir. Hurda donanımınızın elektrikli ve elektronik hurda donanımları geri dönüştürmek için belirlenmiş toplama merkezlerine teslim edilmesi, sizin sorumluluğunuzdadır. Elden çıkardığınız hurda donanımınızın ayrı olarak toplanması ve geri dönüştürülmesi, doğal kaynakların korunmasına yardımcı olacak ve insan sağlığına ve çevreye zararlı olmayan bir yöntemle geri dönüştürülmesini sağlayacaktır. Hurda donanımınızı teslim edebileceğiniz geri dönüşüm merkezleri hakkında ayrıntılı bilgi için lütfen bölgenizdeki belediye makamlarına, ev atıklarınızı toplayan kuruluşa veya ürünü satın aldığınız mağazaya başvurun.

Equipment Warning

⚠ WARNING! 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 place anything on the power cord or any of the other cables. Arrange them so that no one may accidentally step on or trip over them.

Do not pull on a cord or cable. When unplugging from the electrical outlet, grasp the cord by the plug or, in the case of the AC adapter, grasp the AC adapter and pull out from the electrical outlet.

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

Acoustics Warning

⚠ WARNING! Listening to this device at high volume levels and for extended durations may damage one's hearing. In order to reduce the risk of damage to hearing, one 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.