

Kensington®

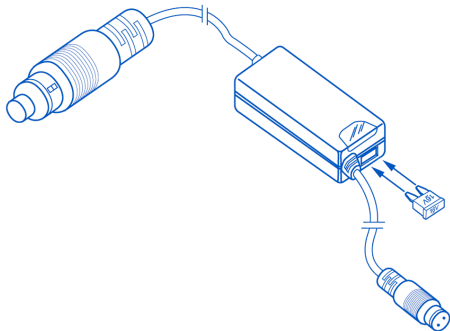
READ FIRST!

Universal Car/Air Adapter User Manual

Congratulations!

Your new Kensington Universal Car/Air Adapter is a highly efficient Universal Car/Air Adapter for notebook computers.

Please read this short manual to learn valuable information about the proper use and installation of your new Universal Car/Air Adapter. Register your new Universal Car/Air Adapter on line at www.kensington.com.



Important: Safety Information



Warnings: This manual contains important safety and operating instructions for your Universal Car/Air Adapter. Please carefully read this section to reduce the risk of injury, and pay attention to the following:



Only use the accessories provided in this package. Otherwise, there is a risk of fire, injury to persons, or damage to personal property.

This Universal Car/Air Adapter is suitable only for Notebook PCs. Otherwise, there is a risk of electrical shock or damage to this unit or relative products.

Please exactly follow procedures step by step from the User Manual when setting up the device, otherwise, there is a risk of electrical shock or damage to this unit.

Notebooks tips are uniquely designed. If a tip does not fit in the appropriate socket, this indicates that a mismatch occurred. Please carefully re-read the User Manual. Do not force the tip into the Notebook or it can damage the Universal Car/Air Adapter and Notebook.

- The Voltage Plugs are specifically designed for the Universal Car/Air Adapter. The Voltage Plugs are different from Standard Fuses. Standard Fuses should not be used with the Universal Car/Air Adapter. Otherwise, it could result in a risk of fire, injury to persons, or damage to personal property.
- Do not open the device or make any attempt to disassemble or modify it. It could result in a risk of fire, injury to persons, or damage to personal property.

- This Universal Car/Air Adapter is suitable for cars and airplanes only. Do not plug the cigarette plug of the Universal Car/Air Adapter into any other device or equipment. Otherwise, it could result in a risk of fire, injury to persons, or damage to personal property.
- Avoid placing this product in direct sunlight, or in temperatures below -4°F (-20°C) or over 158°F (70°C).
- Although this product incorporates a multiple-protection circuit. To be absolutely certain of safe use, please adhere to avoid the following status:
 1. Avoid operating in an environment exceeding 104°F (40°C) to prevent activation of the temperature shut down protection circuit.
 2. Avoid operating in temperatures below 32°F (0°C) so as to prevent the power supply efficiency from declining.
 3. Do not operate the Universal Car/Air Adapter with damaged input or output cords or plugs.
 4. Please confirm the Voltage Plug selected for the Universal Car/Air Adapter is correct and suitable for your Notebook PC.
 5. This Universal Car/Air Adapter can support up to 72W continuously, before using, please confirm the maximum required power of your Notebook PCs.
 6. Avoid plugging this Universal Car/Air Adapter into the cigarette lighter of the car before starting the car.
 7. The polarity of output power from this Universal Car/Air Adapter is Center Polarity +, . Before using, please confirm your Notebook PC is Center Polarity +, . Otherwise, it could result in a risk of fire, injury to persons, or damage to personal property.

Features

Your new Kensington Universal Car/Air Adapter is convenient. It keeps your notebook powered and recharged in a car or airplane. No need to carry extra batteries. It is over 90% energy efficient. Its compact and sleek design is lightweight at only 4.6 ounces.

The unique design of five multiple internal protection features are:

1. Input: Low voltage shut down
2. Input: Over voltage limiting
3. Output: Over current protection
4. Output: "Short circuit" shut down
5. Internal over temperature shut down
(Automatic recovery for shut down condition)
6. Easy Voltage Selection: Change the voltage with the Voltage Plugs.

Certifications

- FCC Class B
- UL
- CUL
- CSA
- TUV
- FAA quality compliant for safety for EMC (RTCA DO-160D Sec. 15, 21)

Contents

This Kensington Universal Car/Air Adapter is designed for most Notebook PC models, and contains:

- Seven tips inside for most Notebook PC models.

Center Polarity +, 

Type A—OD: 6.5mm, ID:4.5mm

Type B—OD: 6.3mm, ID:3.0mm

Type C—OD: 5.5mm, ID:2.5mm

Type D—OD: 5.5mm, ID:2.1mm

Type E—OD: 4.75mm, ID:1.7mm

Type F: 7.4mm by 6.3mm

Type O: 2.9mm by 6.6mm

- Four Output Voltage Plugs

Purple: for 15V Notebook PC models

Blue: for 16V Notebook PC models

Red: for 18V Notebook PC models

Green: for 19V Notebook PC models

- Kensington Universal Car/Air Adapter
- Universal Car/Air Adapter Notebook Compatibility Chart
- User Manual

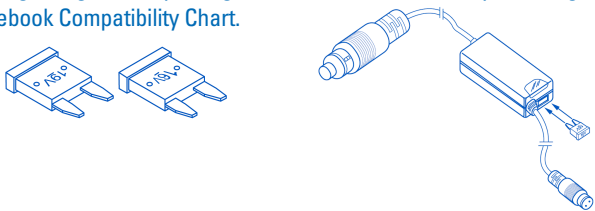
All above items are essential for setup. Should any items found to be damaged or missing, please contact Kensington customer service at 1-800-235-6708.

Connecting your Kensington Universal Car/Air Adapter

Please see the Notebook Compatibility Chart to determine which “Tip” and “Voltage Plug” are suitable for your Notebook model. For the current listing, go to our website: www.kensington.com.

Setting the Voltage on your Kensington Universal Car/Air Adapter

Kensington provides a unique device to change the voltage. There are four Voltage Plugs in this package. Select the correct one by referring to the Notebook Compatibility Chart.

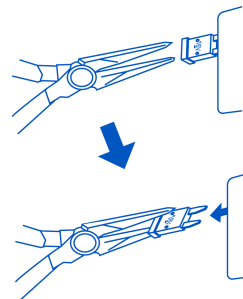


Caution: Please select the correct Voltage Plug for your Notebook before using. Incorrect voltage selection could result in a risk of fire, injury to persons, or damage to personal property.

If your Notebook model is not listed in the Notebook Compatibility Chart:

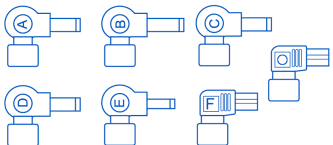
- Review the power or ID plate on the label of your Notebook AC adapter. For some models, the voltage is written on the back of the laptop or your device. Example “Output 19VDC”.

Once you have selected the correct Voltage Plug, insert it into the front end of your Universal Car/Air Adapter. You will need to use Long-Nosed Pliers to remove the Voltage Plug when changing the voltage for a different Notebook.

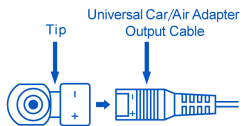


Selecting the proper tip

There are seven tips in the package. You can identify the tip by the letters labeled on the tips themselves (A to F and O). Select the correct tip for your Notebook from the Notebook Compatibility Chart included, or check our website at www.kensington.com.



After selecting the proper tip, connect the tip to the Universal Car/Air Adapter output cable.

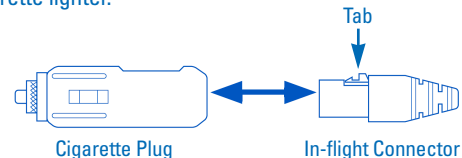


If your Notebook model is not listed in the Notebook Compatibility Chart, please contact Kensington customer service at 800-235-6708.

Using your Kensington Universal Car/Air Adapter

To use in a Car:

After you have completed the setup procedures, plug the tip of the Kensington Universal Car/Air Adapter into the power connector of the Notebook PC, and plug the other end into the cigarette lighter of the car. Your Kensington Universal Car/Air Adapter is now ready to use. The indicator light from the Voltage Plug should be on as soon as you plug into the cigarette lighter.



To use in a Airplane:

After you have completed the setup procedures, remove the cigarette plug from the cable. The in-flight connector is inside the cigarette plug adapter. Find the in-flight connector socket on your airline seat, and plug the in-flight connector into the socket.

*Check with your airline to confirm availability of the Empower™ system on your next flight.

Technical Support

Technical support is available to all registered users of Kensington products. There is no charge for technical support except long distance charges where applicable. Technical Support Contact information can be found on last page of this manual.

Technical Support Tips

- You may find the answer to your problem in the Frequently Asked Questions (FAQ) section of the Support area on the Kensington Web site: www.kensington.com.
- Call from a phone where you have access to your computer.
- Be prepared to provide the following information
 - Name, address, and telephone number
 - The name of the Kensington product
 - Make and model of your computer
 - Your system software and version
 - Symptoms of the problem and what led to them

1-Year Warranty

In the event the Universal Car/Air Adapter is not compatible with your Notebook, we will refund your purchase price. Please contact Kensington customer service at 800-235-6708. KENSINGTON TECHNOLOGY GROUP ("KENSINGTON") warrants this PRODUCT against defects in material and workmanship under normal use and service for one year from the original date of purchase. KENSINGTON, at its option, shall repair or replace the defective unit covered by this warranty. Please retain the dated sales receipt as evidence of the date of purchase. You will need it for any warranty service.

In order to keep this warranty in effect, the product must have been handled and used as prescribed in the instructions accompanying this warranty. This warranty does not cover any damage due to accident, misuse, abuse, or negligence. This warranty is valid only if the product is used on the computer or system specified on the product box. Please check product box for details, or call technical support.

Repair or replacement, as provided under this warranty, is your exclusive remedy. KENSINGTON shall not be liable for any incidental or consequential damages. Implied warranties of merchantability and fitness for a particular purpose on this product are limited in duration to the duration of this warranty. Some states/countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states/countries do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state and country to country.

Federal Communications Commission Radio Frequency Interference Statement

Note: The Kensington Universal Car/Air Adapter 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 into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

MODIFICATIONS: Modifications not expressly approved by Kensington may void the user's authority to operate the device under FCC regulations and must not be made.

SHIELDED CABLES: In order to meet FCC requirements, all connections to equipment using a Kensington input device should be made using only the shielded cable provided.

Declaration of Conformity Compliance Statement for the Kensington Universal Car/Air Adapter

The Kensington Universal Car/Air Adapter model no. 33051 complies with Part 15 of the FCC Rules. Operation is subject to two conditions: (1) This device may not cause harmful interference, and, (2) this device must accept any interference received, including interference that may cause undesired operation. As defined in Section 2.909 of the FCC Rules, the responsible party for this device is Kensington Technology Group, 2000 Alameda de las Pulgas, Second Floor, San Mateo, CA 94403, (650) 572-2700.

Contacting Kensington

Troubleshooting information and answers to frequently asked questions are available 24 hours a day on the Kensington Web site at support.kensington.com.

Support by Telephone

Technical Support is available by telephone.
Please visit www.kensington.com for hours.

US 800-235-6708 or 650-572-2700

Fax 650-572-9675

Canada 800-268-3447

Mexico 001-880-535-4242



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