

ACCREDITED SOLUTION

EXPLORER™ – Kensington Universal Power Adapter



Document Name: EXPLORER™ – Kensington Universal Power Adapter

Revision: C

Introduction: This document describes the 120 Watt Universal Power Adapter from Kensington as a power supply to the EXPLORER™ terminals.

Typical Users: Mobile Workforce

Product Description: The 120 Watt Kensington Universal Power Adapter is a power supply for all your electronic devices, so you only have to bring one single power supply when travelling.

The Kensington model no.: 33197 uses patented technology to deliver all the power you need in a very slim package. With its AC and DC power options, you always have the right adapter whether in the office, on the road, or in the air. The Kensington Power Adapter is the ideal replacement for your existing power supplies. It is designed to provide reliable power for high-performance notebooks and EXPLORER™ terminals as well as other small mobile electronics such as cell phones, iPods, DVD players, PDAs, BlackBerries, video and digital cameras etc.



Features:

- ▶ Turns any AC mains, car cigarette lighter or Empower™ port into a power source
- ▶ Up to 40% smaller and lighter than other chargers for easy portability
- ▶ Powers and charges virtually all notebook computers
- ▶ Provides the right power for iPods, cell phones, DVD players, PDAs etc.
- ▶ An ideal replacement or up-grade for your existing power supply
- ▶ Included SmartTips: N1, N2, N3, N4, N5, N9, N15 & J3 iPod tip
- ▶ Kensington 1-Year warranty.



Options:

- ▶ Dual Charging Cable for Kensington Power Adapters model no. 38013. This is a splitter cable that powers two devices simultaneously (one high power such as a laptop or the EXPLORER™ terminal and one low power such as a phone or PDA).
- ▶ Kensington model no. 33347 Travel Cable Winder (6 feet). The Cable Winder replaces the cable that runs from the Kensington Power Adapter to your notebook or EXPLORER™ terminal with a neat and convenient cable case. Just pull to unroll the cable, turn the crank to wind it back up.



Kensington 33197 Universal Power Adapter specifications:

AC Input Voltage	:	100 to 240 VAC
Frequency	:	50 to 60 Hz
DC Input Voltage	:	12 to 16 VDC (cigarette lighter or Airline in-seat power system).
Output Voltage	:	3 to 24 VDC (depending on SmartTip used)
Max. output power	:	120 Watt
AC wall socket cable	:	6.75"
DC auto/air input cable	:	18"
DC power output cable	:	10"
Weight	:	Weight 6 oz (170 gram)
Dimensions	:	5.6" x 0.66" x 3.1" (142 x 17 x 79 mm)

More product information: <http://us.kensington.com/html/6368.html>

Kensington contact details:

E-mail Support <http://kensington.custhelp.com/cgi-bin/kensington.cfg/php/enduser/ask.php?>
 Phone Support <http://us.kensington.com/html/1462.html>
 Web (US purchases only) <http://www.us.kensington.com>

Amazon.com contact:

Web (International purchases) <http://www.amazon.com>

Thrane & Thrane contact details:

E-mail <mailto:solutions@thrane.com>
 Phone +45 3955 8800
 Web <http://www.thrane.com>

Tested on products:

EXPLORER™ 300
 EXPLORER™ 500
 EXPLORER™ 700

Instructions:

The N2 SmartTip (model K20048) is included as standard with the Kensington Universal Power Adapter and can be used together with any of the above-mentioned EXPLORER™ terminals.

To locate SmartTips as a replacement for other power supplies, please go to: <http://us.kensington.com/compApp/ktgUSPower.jsp?siteId=2&pageId=9162>

Below example shows how to find the correct SmartTip for a Dell Latitude D410 laptop.

- ▶ Step 1: tab the scroll down menu to select device type.
- ▶ Step 2: select the manufacturer.
- ▶ Step 3: select the model. Click on the Search button.

Mobile Power Solutions

Change your tip not your power adapter.

Select a SmartTip® for all of your mobile devices.
 SmartTips® only work with Kensington Thin & Light power adapters.

Step 1 - Device:	Step 2 - Manufacturer:	Step 3 - Model:
<input type="text" value="Laptops"/>	<input type="text" value="Dell"/>	<input type="text" value="Latitude D410"/>
Step 4 - Where do you plan to use your power?:		
<input checked="" type="radio"/> WALL AIR AUTO Anywhere [AC/DC]	<input type="radio"/> AIR AUTO Auto/Air [DC]	<input type="radio"/> WALL Wall [AC]
<input type="button" value="Search"/>		

It will then suggest a specific SmartTip that should be used (see below example):

SmartTip	Compatible Adapters
 <p>Tip: N19 SmartTip® pack for Dell Notebooks - includes tips N5 & N19 Model Number: K20050 Price: \$12.99 Buy Now ></p>	 <p>120 Watt Notebook AC/DC Power Adapter Tips included: N1, N2, N3, N4, N5, N9, N15, and J3 (iPod Tip)</p> <p><input type="radio"/> WALL <input type="radio"/> AIR <input type="radio"/> AUTO</p> <p>Model Number: 33197 Price: \$139.99 More Info > Buy Now ></p>

Follow these simple steps to connect the Kensington to an AC wall socket and the EXPLORER™ terminal:

- Step 1 Connect the SmartTip N2 to the included flat output cord or the optional Dual Charging Cable (38013).

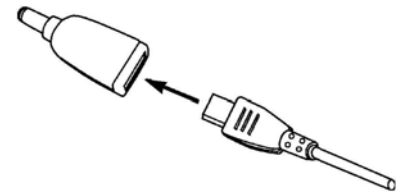


Figure 1.

- Step 2 If available you may connect the Dual Charging Cable to the Travel Cable Winder (33347). Plug the other end of the cable to the power adapter output.
- Step 3 Plug the short AC wall socket input cable to the power adapter and the AC connector into a wall outlet or power strip. When the adapter has power, its status light glows blue.
- Step 4 Plug the SmartTip N2 into the EXPLORER™ terminals DC input. The green LED on the EXPLORER™ terminal will turn on.



Figure 2.

Follow the instructions in the included User Guide to connect to a cigarette lighter or airline in-seat power outlet.

Note:

Plug and power.

Remember your Travel Plug Adapter, please find below a link to a comprehensive list of electrical standards used in each country <http://www.kropla.com/electric2.htm>

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