

## Specifications

Input	AC 100-240V (50-60Hz)
Output (Voltage / Current)	DC: 18.5~20V (65W & 90W) / 9.5V~20V (45W) USB Port: DC 5V / 2A (Max.)
Output Power	45W / 65W / 90W
Included Cable Length	DC adapter cable: 45" 2-Prong AC Power Cord: 45"
Product Dimensions	3.66" (W) x 0.83" (H) x 2.40" (D)
Weight	0.29 lbs (approximately)
Color	Black
Operating Temperature	32 to 104 degrees F
Storage Temperature	5 to 122 degrees F

## Package Contents

- Ultra-Compact Universal Laptop Power Adapter - 45W/65W/90W
- DC Adapter Cable
- 2-Prong AC Power Cord
- DC Charging Tips (6pcs for 45W / 10pcs for 65W & 90W)
- User Reference Guide

1

## Product Layout

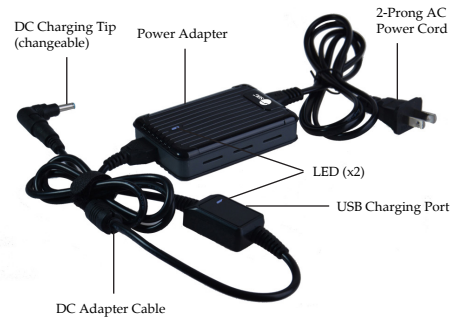


Figure 1: Ultra-Compact Universal Laptop Power Adapter

## Instructions

**Note:** Please make sure that the selected DC charging tip is the correct voltage for your laptop prior to use. Find the required charging voltage on the back sticker of the laptop or on the original power adapter supplied with the laptop.

2

1. Choose the **DC Charging Tip** that matches the charging voltage of your laptop (refer to the tables on page 5), align the ridge with the groove in the connector of **DC Adapter Cable**, and insert the **DC Charging Tip** all the way into the connector.



Figure 2: DC Charging Tip

2. Plug the other end of **DC Adapter Cable** into the **Power Adapter**.
3. Plug the **DC Charging Tip** into your laptop.
4. Connect the **2-Prong AC Power Cord** to the **Power Adapter**, then plug the other end into a reliable power outlet.
5. Verify two LEDs are lit. The **Power Adapter** powers and charges your laptop.
6. Optional - Plug your USB powered portable device into the **Power Adapter's USB Charging Port** using the USB charging cable supplied with your USB portable device.

3

## Application

The *Ultra-Compact Universal Laptop Power Adapter* allows you to charge your laptop and USB powered device simultaneously.



Figure 3: Application

4

## Notice

- Keep the *Power Adapter* away from liquids or excessive heat
- Do not attempt to open, repair or replace any part of the *Power Adapter*
- Keep out of reach of children

## DC Charging Tips

### - 45W

DC Spec.	A1	A2	A3	A5	A13	A14
Type	9.5V	12.0V	19.0V	20.0V	19.5V	19.5V
Notebook Brand	ASUS	ASUS	ASUS, ACER, HP	LENOVO, MSI, Fujitsu	HP	Dell
Size(mm)	4.8/1.7	4.8/1.7	4.8/1.7	5.5/2.5	4.5/3.0	7.4/5.0

### - 65W & 90W

DC Spec.	M4	M5	M6	M8	M9	M11	M12	M15	M28	M29
Type	18.5V	19.0V	19.0V	19.5V	19.5V	20.0V	18.5V	19.0V	20.0V	19.5V
Notebook Brand	Compag, HP	Acer, Compaq, Delta, HP, Fujitsu, Gateway, Toshiba, Lenovo	Samsung	Sony	Dell	Lenovo, IBM	HP	Acer	Lenovo	HP
Size(mm)	4.8/1.7	5.5/2.5	5.0/3.0	6.5/4.4	7.4/5.0	7.9/5.4	7.4/5.0	5.5/1.7	7.9 Square	4.5/3.0

5

## Technical Support and Warranty

**QUESTIONS?** SIIG's **Online Support** has answers! Simply visit our web site at [www.sii.com](http://www.sii.com) and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analyst will promptly respond. SIIG offers a 1-year manufacturer warranty with this product. This warranty covers the original purchaser and guarantees the product to be free of any defects in materials or workmanship for one (1) year from the date of purchase of the product.

SIIG will, at our discretion, repair or replace (with an identical product or product having similar features and functionality) the product if defective in materials or workmanship. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Please see our web site for more warranty details.

If you encounter any problems with this product, please follow the procedures below.

A) If it is within the store's return policy period, please return the product to the store where you purchased from.

B) If your purchase has passed the store's return policy period, please follow the steps below to have the product repaired or replaced.

**Step 1:** Submit your RMA request.

Go to [www.sii.com](http://www.sii.com), click **Support**, then **REQUEST A PRODUCT REPLACEMENT** to submit a request to SIIG.RMA or fax a request to 510-657-5962. Your RMA request will be processed, if the product is determined to be defective, an RMA number will be issued.

**Step 2:** After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All accessories that came with the original package must be included.
- Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.
- You are responsible for the cost of shipping to SIIG. Ship the product to the following address:  
**SIIG, Inc.**  
6078 Stewart Avenue  
Fremont, CA 94538-3152, USA  
RMA #:
- SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

## About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading manufacturer of IT connectivity solutions (including Serial ATA and Ultra ATA Controllers, FireWire, USB, and legacy I/O adapters) that bridge the connection between Desktop/Notebook systems and external peripherals. SIIG continues to grow by adding A/V and Digital Signage connectivity solutions to our extensive portfolio.

SIIG products offer comprehensive user manuals, many user-friendly features, and are backed by an extensive manufacturer warranty. High quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in computer retail stores, mail order catalogs, through major distributors, system integrators, and VARs in the Americas and the UK, and through e-commerce sites.

### PRODUCT NAME

Ultra-Compact Universal Laptop Power Adapter

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

### FCC COMPLIANCE STATEMENT:

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

SIIG, Inc.

6078 Stewart Avenue  
Fremont, CA 94538-3152, USA

Phone: 510-657-8688

Ultra-Compact Universal Laptop Power Adapter is a trademark of SIIG, Inc. SIIG and the SIIG logo are registered trademarks of SIIG, Inc. All other names used in this publication are for identification only and may be trademarks of their respective owners.

May, 2018

Copyright © 2018 by SIIG, Inc. All rights reserved.



## Ultra-Compact Universal Laptop Power Adapter User Reference Guide



## Introduction

The *Ultra-Compact Universal Laptop Power Adapter* with one USB charging port offers charging solution to laptops and USB powered devices simultaneously.

04-1022B