



promate.net Lifestyle Technology

chargMate.S

70W Universal Ultra Slim Notebook Adapter
with LCD Voltage Indicator



User Guide

Introduction

chargMate.S is especially designed for charging and supplying with power small notebooks or netbooks. It also has a standard USB port that can charge iPhone, iPod, smartphones, MP3, MP4 and other devices. This product has acquired many patents and certificates. The maximum power can reach 70W. chargMate.S adopts the widest output voltage technology with LCD display and switches voltage automatically. With ultra slim appearance and fashion style, it is one of the best choices for you and your family.

Package Contents

Adaptor Body

AC power cord

12pcs notebook tips: N01, N02, N03, N04, NOS, N06, N07, NOS, N09, N10, N11 and N14

USB cable (optional)

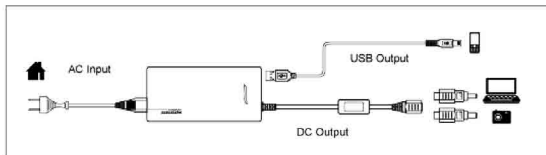
Product Specification

AC input: 100-240V 1.5A (50-60Hz)

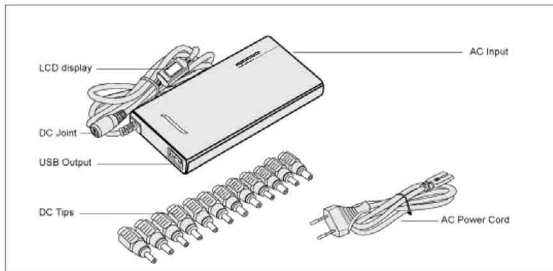
DC output: 5-24V 4A (MAX) 70W (MAX)

USB output: DC 5V 1A (MAX)

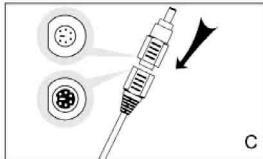
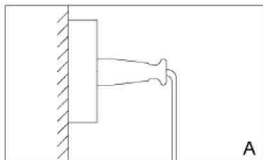
Function Illustration



Product Diagram:

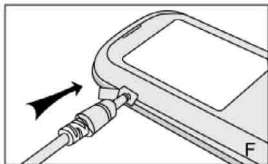
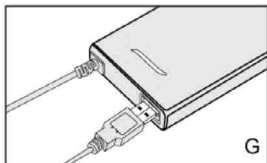
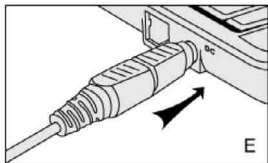


Operation Steps:



1. When you want to charge or supply power to notebooks

Connect the AC plug into the wall socket (as picture A), if without any tip, the display will be between 15.0V ~15.6V tolerance (picture B). Choose the right tip, such as NO1, join it with the DC output (picture C), then the LCD displays the NO1 voltage (picture D). Connect the joined DC tip to the notebook it can then be used. (Picture E)



2. When you use the 5V USB output

Connect the USB cable to digital products and it can then be charged (as picture G and F)

Please read the user guide of your notebook carefully to ensure the technical data sheet are compatible before using. Promate is not responsible for any damage caused by incorrect operation.

Product Features:

Ultra slim universal notebook adapter with LCD voltage indicator
Smart high-efficiency charger for 70Watts full load power
Automatic voltage management output for precise charging function
USB charging port for USB chargeable devices
Flat transformer technology feature with dual panel PCB function
Continues power supply control with fluctuation absorption technology
Short-circuit and over-current protection
EU standard adapter

Caution:

1. Do not apply external force on the cord.
2. Do not unplug by pulling the cord.
3. Do not connect a bended cord to the power supply.
4. Do not place the cord or device near heating elements.
5. Do not bend the blade or Pins of the plug.
6. If there is any strange sound, smoke or odor, pull of the cable immediately.
7. Do not disassemble. (It may cause fire or electric shock)
8. Do not put any sharp objects into the venting hole of the product. (It may cause fire or electric shock)
9. Ensure to plug the product firmly.
10. Ensure not to use a damaged cable. (It may cause fire or electric shock)
11. Do not place the product on a bed, bag or inside a closet where there is not enough ventilation.
12. Always wipe off the product with soft fabric, not water mop. (Water may cause electric shock)
13. Keep clean the power plug and the outlet. (Dirt may cause a short circuit and fire)
14. Keep the product out of reach of children.
15. Don't unplug the power cord with wet hand. (It may cause electric shock)
16. Unplug the power cord if you will not be using the product for a long time. (It may cause Heat, fire and electric shock)

Notebook AC Adapter Compatibility List:

Code	Output Voltage	Range Voltage	Tips Spec.	Replacement Models
N01	10V	9.5-10.5V	φ4.8x1.7x10.7mm DC-F	ASUS: 9.5V/2.315A,9.5V/3A, SONY: 10.5V/1 .9A.
N02	12V	11.4-12.6V	φ4.8x1.7x10.7mm DC-F	HP: 12V/2.5A, 12V/3.5A. ASUS: 12V/3A.
N03	20V	19.0-21.0V	φ5.5x2.5x10.7mm DC-F	LENOVO: 20V/2A, DELTA: 20V/1.2A, IBM: 20V/2A. LG: 20V/2A, MSI: 20V/2A, LS: 20V/3.25A.
N04	19V	18.0-20V	φ4.8x1.7x10.7mm DC-F	COMPAQ: 18.5V/1.1A,18.5V/2.7A, 18.5V/3.8A, 18.5V/3.5A, ASUS: 19V/2.64A, NEC: 19V/2.64A.
N05	19V	18.0-20V	φ4.0x1.7x10.7mm DC-F	PANASONIC: 16V/2.5A.15.1V/2.6A,15.1 V/2.64A,
N06	16V	15-16.8V	φ6.0x4.4x10.7mm DC-F	FUJITSU: 16V/2.5A.16V/2.8A.16V/3.36A. 16V/3.75A, SONY: 16V/2.5A.16V/2.1 A.16V/3.75A. 16V/4A,
N07	19V	18.0-20V	φ5.5x2.5x10.7mm DC-F	BENQ: 19V/2.1A,HP:18V/2.3A,19V/2.4A,19V/3.16A DELL: 18V/1.9A.19V/2.4A.19V/1 .58A.19V/3.16A IBM: 19V/2.4A, COMPAQ: 18V/1 .9A,18.5V/ 1.1A, ACER: 19V/3,42A,IBM: 18V11 .9A.19V/3.16A. DELTA: 19V/2.64A,19V/3.42A, TOSHIBA: 18V/1.1A, 18V/1 , 7 A, 19V11 .58A. 19V/3.42A, GATEWAY: 19V/3.16A,19V/3.68A, NEC: 19V/3, 16A, LITE ON : 19V/3.16A, 19V/3,42A. EPSON: 19V/1.23A.
N08	12V	11.4-12.6V	φ5.5x2.5x10.7mm DC-F	LCD/ACER,BENQ: 12V/3.5A,12V/2A, 12V/2.5A, 12V/1A, 12V/3A,12V/4A.
N09	19.5V	18.5-20.5V	φ6.0x4.4x10.7mm DC-F	SONY: 19.5V/2.15A, 19.5V/2.3A.19.5V/3A, 19.5V/3.3A, FUJITSU: 19V/3.16A.
N10	14V	13.3-14.7V	φ6.0x4.4x10.7mm DC-F	DELL: 14V/3A, SAMSUNG: 14V/3A,14V/4A.
N11	19V	18.0-20.5V	φ5.5x1.7x10.7mm DC-F	ACER: 19V/1 .58A.19V/3.16A, 19V/3.42A. LITEON: 19V/3.42A.
N14	16V	15.0-16.8V	φ5.5x2.5x10.7mm DC-F	LCD/ACER,BENQ: 12V/3.5A,12V/2A, 12V/2.5A, 12V/1A, 12V/3A,12V/4A.

Note: All the above mentioned brands are owned by their original manufacturer.



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