



Notebook Power Adapter

Model
307895

Provides a power solution for mobile computing needs.

The MANHATTAN® Notebook Power Adapter gives mobile computing a boost with reliable, high-performance power when and where it's needed. Nine DC output plug tips match popular Acer, Asus, Compaq, Gateway, HP, Toshiba, Dell, IBM/Lenovo and Windbook models (visit www.manhattan-products.com for the current compatible notebook model list). Ideal for power supply replacement, upgrade or spare power needs.

Lifetime Warranty

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.





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Features

- Compatible with 19 V notebooks using up to 6.32 A, 120 W max.
- For use only with computing devices
- Universal AC input provides a broad, mobile power solution
- Power factor correction reduces energy loss
- Convertible DC plug tips ensure proper polarization and fit
- Lightweight and compact design easily stores for travel
- **Visit www.manhattan-products.com for the current compatible notebook model list**

Specifications

INPUT CHARACTERISTICS

- Rated voltage: 100 – 240 V
- AC voltage range: 90 – 264 V
- Frequency range: 47 – 63 Hz (± 1 Hz)
- Voltage harmonic distortion: $\leq 8\%$
- Current: ≤ 6.32 A
- No-load power consumption: ≤ 0.75 W
- Socket: IEC 320 C8-type

OUTPUT CHARACTERISTICS

- Rated voltage: 19 V
- Current: 0 – 6.32 A (at constant voltage mode)
- Ripple and noise: ≤ 350 mV (peak-to-peak)
- Overshoot voltage: $\leq 10\%$
- Dynamic load change: 19 V $\pm 5\%$

PROTECTION CHARACTERISTICS

- Short circuit: auto recovery mode
- Over-voltage: latch mode
- Over-current: CC mode (constant current charge)
- Over-temperature: latch mode
- 100% Hi-Pot tested, ESD (electrostatic discharge) surge protection, line input fuse protection

DIMENSIONS

- AC and DC cable (each): 1.8 m (6 ft.); ± 50 mm (2 in.)

APPROVALS

- UL, CUL, NEMKO, VDE, CB, ENEC, CE, GOST; meets EMC standards EN55022, EN55024

PACKAGE CONTENTS

- Notebook Power Adapter
- Nine DC plug tips, travel case and cable wrap included
- User manual and compatibility chart

For more information on MANHATTAN products, consult your local dealer or visit www.manhattan-products.com.



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