

POWER ADAPTER USER MANUAL

MODEL 100700




MANHATTAN™

MAN-100700-UM-0308-01

Thank you for purchasing the MANHATTAN® Power Adapter, Model 100700.

With 70 Watts and 20 voltage selectors that allow for adjustable output levels, this handy adapter provides a single, convenient AC source for most any portable device.

Before using the power adapter for the first time, read the information in this manual so you're familiar with the various components. Proper usage and connections will help prevent inadvertent damage to attached electrical devices.

Once you're ready to use this adapter, you'll enjoy the benefits of these additional features:

- Convertible DC plug tips that ensure proper polarization and fit
- Overload, overcurrent and overheat protection
- Lifetime Warranty

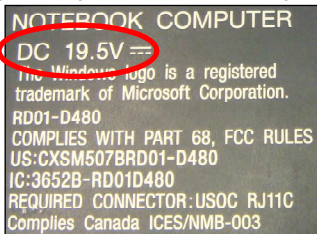
Package Contents:

- Power Adapter
- 20 voltage selectors
- 8 DC plug tips

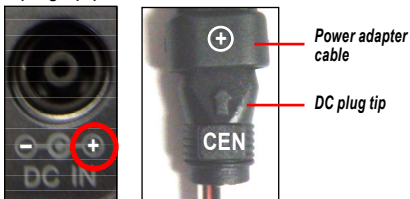
1. Choose the voltage selector (right) that's appropriate for use with the device to be connected to the power adapter. Typically, a sticker like the one shown below can be found on the device, indicating the voltage required for operation. If there is not an exact match in voltage among the 20 included voltage selectors, choose the one designated for the next lowest voltage; for example, the 19.5 V DC rating on the sticker would indicate that the 19 V selector be used. Once the proper selector's been identified, insert it into the slot on the bottom of the power adapter, as shown below.



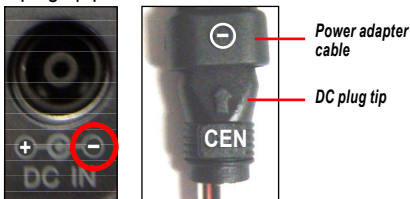
Example: 19 V



2. Choose whichever of the 8 included DC plug tips fits the power adapter input jack on the device to be powered. Next to the jack is a diagram indicating how the DC plug tip needs to be connected to the power adapter cable so the electrical polarity matches.
- If the diagram shows the positive sign (+) on the right, insert the DC plug tip into the cable so that the “CEN” side of the plug tip points to the “+” side of the cable.



- If the diagram shows the negative sign (–) on the right, insert the DC plug tip into the cable so that the “CEN” side of the plug tip points to the “–” side of the cable.



SPECIFICATIONS

- AC input: 100 – 240 V; 50 – 60 Hz
- DC output: 5 – 24 V; maximum 7500 mA; 70 W
- CE EN60950, CSA 22.2 No. 950 and EMC EN55014 approvals

- Voltage/current settings (maximum):

5 V - 7.5 A	10 V - 5.5 A	15 V - 4.2 A	20 V - 3.2 A
6 V - 7 A	11 V - 5.3 A	16 V - 3.9 A	21 V - 3.1 A
7 V - 7 A	12 V - 5 A	17 V - 3.7 A	22 V - 2.99 A
8 V - 6.5 A	13 V - 4.8 A	18 V - 3.5 A	23 V - 2.86 A
9 V - 6 A	14 V - 4.5 A	19 V - 3.3 A	24 V - 2.75 A

- Dimensions: 58 x 36 x 142 mm (2.3 x 1.4 x 5.6 in.);
365 g (12.9 oz.)
- Cable: 2.75 m (9 ft.)



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