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› Power4Laptops AC Adapter Instruction Manual for HP All-in-One 20-2250nf (Model 1610006C)

Power4Laptops 1610006C

Power4Laptops AC Adapter Instruction Manual

Model: 1610006C (Compatible with HP All-in-One 20-2250nf)

PRODUCT OVERVIEW

This Power4Laptops AC-DC Adapter is designed to provide reliable power to compatible desktop PCs, specifically the HP All-in-One 20-2250nf. It features built-in overvoltage and overcurrent protection circuits to safeguard your equipment from power surges. The adapter has undergone Electrical Safety Assessment Tests in the UK and holds a valid CE Certificate, ensuring safe operation within the EU.



This image displays the Power4Laptops AC-DC adapter, a black rectangular unit with an attached power cord leading to a barrel

connector. The adapter features product specifications and safety warnings printed on its surface.

SAFETY INFORMATION

Please read and adhere to the following safety guidelines to ensure safe operation and prevent damage to the adapter or connected equipment:

- **FOR INDOOR USE ONLY:** This adapter is designed for indoor environments. Do not use it outdoors or in damp conditions.
- **DRY LOCATION USE ONLY:** Ensure the adapter is used in a dry environment, away from liquids and moisture.
- **RISK OF SHOCK HAZARD:** To avoid electric shock, do not open the adapter casing.
- **DO NOT DISASSEMBLE:** Disassembling the unit will void the warranty and poses a safety risk.

SETUP INSTRUCTIONS

1. **Verify Compatibility:** Ensure your device requires a 19V, 4.74A power supply with a 7.4mm x 5.0mm barrel connector (HP Centre Pin). This adapter is specifically compatible with the HP All-in-One 20-2250nf.
2. **Connect to Device:** Insert the barrel connector of the adapter's output cable firmly into the power input port of your desktop PC.
3. **Connect to Power Outlet:** Plug the AC input cable (not shown, but typically a standard figure-8 or cloverleaf cable) into the adapter's AC input port, then plug the other end into a standard wall power outlet (100-240V AC, 50-60Hz).
4. **Power On:** Once connected, your device should receive power. Turn on your desktop PC as usual.

OPERATING GUIDELINES

The Power4Laptops AC Adapter operates automatically once connected to a power source and your device. No user intervention is required for its basic function.

- Always ensure the adapter is placed in a well-ventilated area to prevent overheating.
- Avoid placing heavy objects on the power cables.
- Disconnect the adapter from the power outlet when not in use for extended periods.

MAINTENANCE

To ensure the longevity and optimal performance of your Power4Laptops AC Adapter, follow these simple maintenance tips:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cables to prevent damage.
- **Cable Inspection:** Periodically inspect the power cables for any signs of fraying, cuts, or damage. If any damage is observed, discontinue use immediately and replace the adapter.

TROUBLESHOOTING

If you encounter issues with your Power4Laptops AC Adapter, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No power to device	Adapter not properly connected.	Ensure all connections are secure.
	Wall outlet not functioning.	Test the wall outlet with another device.
	Damaged cable or adapter.	Inspect cables for damage. If damaged, replace the adapter.
	Device power input issue.	Consult your device's manual or support.
Adapter feels hot	Normal operation (slight warmth).	Ensure adequate airflow around the adapter.
	Poor ventilation.	If excessively hot, disconnect immediately and contact support.
	Overload or internal fault.	

SPECIFICATIONS

Brand	Power4Laptops
Model Number	1610006C (ADP58)
Input Voltage	AC 100-240V ~ 50-60Hz
Output Voltage	DC 19V
Output Amperage	4.74A
Wattage	90.00W
Plug Size	7.4mm X 5.0mm (HP Centre Pin)
Item Weight	13 ounces (368 Grams)
Compatibility	HP All-in-One 20-2250nf

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or contact the seller directly. Power4Laptops products are designed with quality and safety in mind, featuring overvoltage and overcurrent protection circuits.

Should you require technical assistance or have questions regarding your Power4Laptops AC Adapter, please contact the seller or manufacturer's customer support channels.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question