Qoltec Power adapter for ultrabook laptop HP 45W | 19.5V | 2.31A | 4.5*3.0+pin

Product code: 51033

A dedicated laptop power supply is a guarantee of safe power and operation. You can use it at home or at work. It features a range of protections to safeguard your connected laptop. It is characterized by high efficiency, which reduces energy consumption.

We invite you to explore our full range of power supplies.

For assistance in choosing the right model, our configurator on our website or at the following address **notebooksparepartspl**

SOLUTION DEDICATED FOR YOU

Reliability is crucial for you? **Choose a dedicated power adapter for ultrabook HP, 45W, 19.5V, 2.31A with 4.5*3.0+pin plug** . It's perfect for home or office use, serving as your primary or backup power source. Whether you need it for work, study, gaming, or travel, the Qoltec laptop charger ensures smooth and safe device operation. It's crafted from top-quality materials, incorporating **technologies that promote low energy consumption and high efficiency**. The package includes the charger, a power cable, and a cable organizer strap, allowing you to adjust the cable length to your needs.

MATCHING THE ADAPTER – WE LEND A HELPING HAND

You can minimize downtime by following a few simple rules listed in this paragraph.
Remember!
You can find the basic parameters on **the label** located on the bottom of the laptop marked as **INPUT** or on the nameplate of the original adapter described as **OUTPUT**. These will be: **POWER** (W), **VOLTAGE** (V), **CURRENT** (A).
The following points will dispel any doubts that may arise when selecting equipment:
1. **POWER** (W) **–** this number represents **the minimum value** that the new adapter should have. There is no problem with using a **higher-power** product. This will reduce its load and, consequently, its heating.
2. **CURRENT** (A) **–** just like in the case of POWER, the value on the new adapter can be **equal to or higher** than the one stated on the laptop's nameplate.
3. **VOLTAGE** (V) **–** the number for this parameter is more strictly required. Only a **fluctuation of +/- 0.5V is allowed**.

The last equally **important issue** is the **PLUG**. Without it, you won't get far! There are no exceptions here, **it's necessary for it to be identical to the original** . The provided size indicates the outer diameter and the inner diameter of the pin. If a comparison based on the presented image is not sufficient, an **accurate measurement** will ultimately **confirm your choice**.

YOUR CHOICE MATTERS

Choosing the right power adapter for your laptop model is crucial because it affects several key aspects, such as:
- Laptop reliability - ensuring stable and uninterrupted power supply,
- Safety - minimizing the risk of laptop overheating or battery damage,
- Performance - providing adequate power for efficient laptop operation,
- Battery life – ensuring proper charging and discharging cycles for optimal battery lifespan,
- Energy efficiency - a highly energy-efficient adapter can help reduce energy consumption and laptop usage costs.

SAFE POWER SUPPLY IN A UNIVERSAL EDITION

Invest in safety – it never loses its value. The Qoltec brand power adapter, made from **top-quality** materials, deserves your attention. It ensures the expected **stability** of operation thanks to special protections:
- Against voltage surges: guards against too low or too high voltage,
- Against overloads: safeguards against overloading the power line,
- Against short circuits: protects against short circuits in the power circuit,
- Thermal protection: shields against damage caused by overheating.

TRUST CONFIRMED BY WARRANTY

Do you care about the high quality of the product you're purchasing? **Our solutions will meet your expectations.** Each of the power adapters we offer comes with a 36-month warranty, effective from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Designed for brands	HP/Compaq
Usable power	45W
Input voltage	220 - 240 V
Output voltage	19.5V
Output current	2.31A
Plug type	4.5 * 3.0 mm + pin
Frequency	50 - 60 Hz
Usage	Ultrabook
Safety	- Overvoltage protection - Overload protection - Short-circuit protection - Overheating protection
Configurator	notebookspareparts.com/
Remarks	AC / DC power supply intended for telecommunications equipment and for automatic data processing equipment and devices for these machines.
OTHER PARAMETERS	
Colour	Black
Cable length	~1.70m
Dimensions (D/L x W x H)	111 x 90 x 30 mm
Package	Blister pack
Package contents	- Power adapter - Velcro to organize cable - Warranty card
Package depth / length [mm]	190
Package width [mm]	150
Package height [mm]	75
Net weight [kg]	0.159
Gross weight [kg]	0.213
Warranty	36 months
EAN code	5901878510330