

FEATURES

ADA020

Dimension : L105.5*W63*H16.5mm
Total Max Power : 90W

- Detachable DC cable
- Safety certified: CB, EMC, CE
- Meet with DOE & COC level VI
- Compliance with IEC/EN 60950-1
- Input voltage range for worldwide
- Quality assurance by world' s top notebook brands/makers
- Interchangeable laptop tips to support mainstream notebooks & ultrabooks charging
- Equipped with a 5V USB port for charging mobile devices such as smart phone, MP3...
- Slim type adapter with 10W USB to support smart phone, tablet PC, iPod, etc. power charging



INPUT SPEC.

Input Voltage	Input Frequency	Input Current
90~264Vac	47~63Hz	1.5A@90V & max. load
Efficiency		
90% @ 115/230Vac		

OUTPUT SPEC.

Output Voltage	Load Range		Max Load (V)	Rated Power Wattage
	Min.	Max.		
19V	0A	4.2A	18.05V~20V	80W
5V	0A	2.1A	4.75V~5.25V	10.5W

- Ripple Noise: Ripple with spike noise $\leq 450\text{mVp-p}$ in 19V
- Ripple Noise: Ripple with spike noise $\leq 200\text{mVp-p}$ in 5V
- Hold-up Time: 3 ms min. @ 115 & 230 Vac input, full load
- Turn-on Delay: 3 sec. max. @ all load conditions

ENVIRONMENTAL SPEC.

- Operating Temperature: 0 ~ 35°C
- Storage Temperature: -20 ~ 65°C

APPLICATION

- NB
- Mini ITX
- Printer
- PC system
- Display device

GENERAL SPEC.

- Power protection: OVP, UVP, SCP, OTP, OCP
- AC Inlet: C8 (2Pin)
- Weight: 170g

*NOTE :

- 1) Tips information please refer to Compatibility List.
- 2) Not compatible with ALL model laptops for these brands.
- 3) Please check your notebook Tip dimension and Voltage before ordering.

OUTLINE DRAWING

