



Art No. PA0030

## 90Watt Universal Ultra Slim Notebook Power Adapter

### Feature:

- Charge your notebook
- Charge your USB device with the Integrated with USB charger function
- Switchable 12V/15V/16V/18V/19V/20V/24V DC notebook power output
- LED display to indicate the output voltage
- Universal, can be used for all notebook up to 90 Watt
- Protected against overload, short circuit and overheating
- With 8 power tips to suit to most of Laptops
- Casing Dimension: 18 (H) x 142 (L) x 68 (W) mm

### Specification:

1.	Rated Input Voltage (47-63Hz)	AC110V or AC240V
	Vibration Input Voltage Range (47-63Hz)	AC100-264V
2.	Input Rated Current	1.8AMP
	Input Power	120VA
3.	Output power(max)	90W
	Efficiency	>80%(TYP)
4.	Output voltage: 12V/15V/16V/18V/19V/20V/22V/24V (0/+0.8V No Load) USB port: 5V (0~+0.8V No Load)	DC12V-24V USB port: 5V
5.	Output voltage: 12V/15V/16V/18V/19V/20V/24V (-0.8/+0.8@rating load) Output current: 12V/15V/16V/18V/19V/20V/ @ 4.5A Max. 24V@3.75 Max. (no USB port output) USB port: 5V@1Amp	DC12V-20V @ 4.5Amp  DC24V @ 3.75Amp  USB port: 5V@1Amp
6.	Overload protection	YES
7.	Short Circuit Protection	YES
8.	Line Regulation	±5%
9.	Load Regulation	±5%



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### Compatible power tips list:

A	6.0 x 4.0 x 1.0 (Notebook)	SONY, Panasonic, FUJITSU
B	6.3 x 3.0 (Notebook)	Toshiba, Acer, ASUS, Compaq
C	5.5 x 2.5 (Notebook)	Acer, IBM, Compaq, DELL, HP, SAMSUNG, FUJITSU, NEC, Toshiba, SHARP, Panasonic, Hitachi, Philips, Gateway, Averatec, AMS Tech, Viewsonic, Winbook
D	5.5 x 2.1 (Notebook)	Acer, Compaq, IBM, SHARP, Toshiba, Hitachi, NEC, Twinhead, Averatec, Winbook
E	5.5 x 1.7 (Notebook)	Acer
F	4.8 x 1.7 (Notebook)	Compaq, HP, Acer, ASUS
G	4.0 x 1.7 (Notebook)	SONY, PIONEER
H	5.0 x 3.4 x 1.0 (Notebook)	SAMSUNG

### Package Contents:

- 1 x 90Watt Universal Ultra Slim Notebook Power Adapter
- 1 x Power Cable
- 8 x Compatible Charge Source Power Tips
- 1 x User Manual

### Packaging Information:

- Packing Dimension: 190x279x77 mm
- Packing Weight: kg
- Carton Dimension: 525x400x310 mm
- Carton Q'ty: 16pcs
- Carton Weight: kgs



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