

introducing the laptop
power supply that does
the thinking for you...



**Built in PLUG & GO
sensor automatically
sets voltage to the
required output
for your laptop**

At last, a power supply that's as straight forward
as your laptop! Just plug it in and start working -
or playing. No fiddly switches, so no chance of
damaging your appliance with the wrong voltage.
What could be simpler?

- Ultra fine voltage control for optimum performance
- Built in safety circuits to ensure sensitive electrical
circuitry is not damaged
- Surge and spike protected



What do you get?

- power adaptor
- mains cable & plug
- laptop connector lead
- 8 interchangeable tips
- peace of mind

PowerStar LAPTOP PRO
intelligent power for smart people

with
**PLUG
& GO**
technology

Input: 100-240V~1.5A 50-60Hz Output: 15-24V=8A(max) 120W

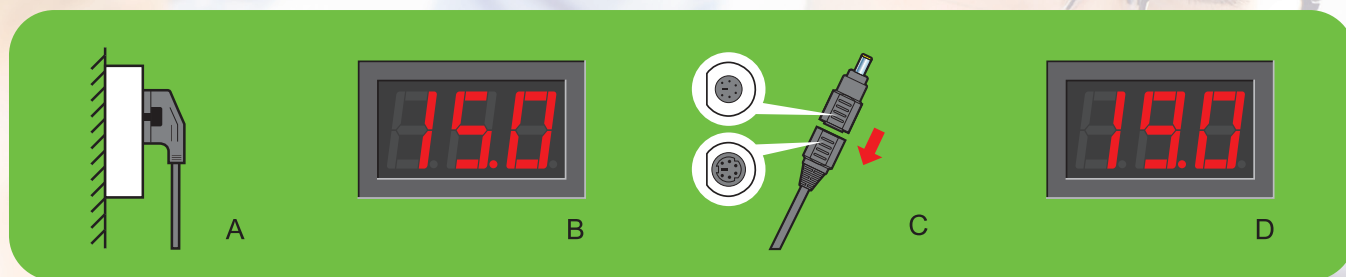
Intelligent laptop AC adapter automatically selects the output voltage when DC tip connected.

- No fiddly switches to set so no risk of selecting the wrong voltage for your application ***
- Power more than one electrical appliance **
- Computer controlled automatic voltage selection to suit your application
- Ultra fine voltage control for optimum performance
- Built in safety circuits to ensure sensitive electrical circuitry is not damaged
- Surge and spike protected input circuitry to protect electronic components from mains borne surges and spikes
- Be more productive with a spare AC adapter to keep in the office, at home or in your laptop bag
- Rugged enclosure
- Safety approved *

* Unit has UL, FCC, CCC, CE & CB safety approvals. **Easy connector change and automatic voltage selection makes this product easier to use for several devices such as different laptop models, printers or LCD monitors - not to be used with more than one at a time ***Voltage is dependant on connector fitted, check voltage on LED display before connecting to your device. We are not responsible for any damage caused by incorrect operation.

Instructions

This easy to use Intelligent Laptop AC adapter automatically selects the correct output voltage for a wide range of laptops when you add the appropriate connector tip. Output voltage is verified on the LED screen and the inbuilt surge protection circuitry gives ultimate protection to your laptop. The **PowerStar** LAPTOP PRO works with worldwide inputs of 100 to 240 Vac making this laptop adapter suitable for use anywhere in the world and provides output voltages of 15-24Vdc and a range of connector options for the majority of Laptops.



Connector Specification

Letter	Output voltage	Range Voltage	Output Current (max)	Connector specification	Laptop
A	19V	18.2-19.5V	6.3A	Ø4.8*1.7*10.7mm DC-F	HP/COMPAQ: 18.5V/2.7A, 18.5V/3.5A; 18.5V/3.8A, 18.5V/4.9A, 18.5V/6.5A, 19V/6.3A, 19V/6.5A; DELTA: 19V/2.64A, 19V/6.3A ASUS: 19V/2.64A; NEC: 19V/2.64A etc.
B	15V	14.2-15.5V	8A	Ø6.3*3.0*10.7mm	TOSHIBA: 15V/3A, 15V/4A; 15V/5A, 15V/6A, 15V/8A; NEC: 15V/6A etc
C	19V	18.2-19.5V	6.3A	Ø5.5*2.1*10.7mm DC-F	ACER: 19V/3.16A, 19V/3.42A, 19V/4.74A; LITEON: 19V/3.16A, 19V/3.42; NEC: 19V/3.16A etc
D	19V	18.2-19.5V	6.3A	Ø5.5*2.5*10.7mm DC-F	IBM: 19V/4.2A; DELL: 19V/3.16A, 19V/3.42A, 19V/6.3A; DELTA: 18.5V/6.5A, 19V/2.64A, 19V/6.3A, 19V/6.5A; COMPAQ/HP: 18.5V/4.9A, 19V/4.9A; NEC: 19V/2.64A, 19V/3.16A, 19V/6.3A; TOSHIBA: 19V/3.16A;19V/3.42, 19V/4.74A, 19V/6.3A; ASUS: 19V/4.74A; LS: 20V/3.25A; LITEON: 9V/3.16A, 19V/3.42, 19V/4.74A; GATEWAY: 19V/3.16A;19V/3.42, 19V/3.68A, 19V/4.74A, 19V/6.3A etc.
E	16V	15.2-16.5V	7.5A	Ø5.5*2.5*10.7mm DC-F	IBM: 16V/2.2A, 16V/3.36A, 16V/3.5A, 16V/4.5A, 16V/6.5A etc.
F	19V	18.2-19.5V	6.3A	Ø5.5*3.0*10.7mm DC-F	SAMSUNG: 19V/3.16A, 19V/3.75A, 19V/4.22A, 19V/4.74A, etc.
G	16V	15.2-16.5V	7.5A	Ø6.0*4.3*10.7mm pin1.0	SONY: 16V/3.42A, 16V/3.75A, 16V/4A; FUJITSU: 16V/3.36A, 16V/3.75A etc.
H	19.5V	18.2-19.5V	6.15A	Ø4.8*1.7*10.7mm DC-F	SONY: 19.5V/2.7A, 19.5V/3A, 19.5V/4.1A, 19.5V/4.7A, 19.5V/5.13A, 19.5V/6.15A; FUJITSU: 19V/3.16A, 19V/3.69A, 19V/4.22A etc.

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intelligent power for smart people

Additional Connector Specification

Letter	Output voltage	Range Voltage	Output Current (max)	Connector specification	Laptop
I	19V	18.2-19.5V	6.3A	Ø45.5*1.7*10.7mm DC-F	TOSHIBA: 19.5V/3.95A; ACER: 19V/3.42A; DELTA: 20V/3.5A etc.
J	19V	18.2-19.5V	6.3A	Ø7.4*5.0*12.5mm pin 0.6	DELL: 19.5V/3.34A, 19.5V/4.62A etc.
K	20V	19.2-20.5V	6A	W7.3*7.4mm	DELL: 20V/3.5A, 20V/4.5A etc.
L	22V	21.2-22.5V	5.45A	Ø3.5*1.35*9.5mm	SHARP: 22V/1.8A, 22X/2.04A etc.
M	20V	19.2-20.5V	6A	Ø7.9*12	IBM/LEVOVO: 20V/4.5A, 20V/3.25A etc.
N	24V	23.2-24.5V	5A	7.7*2.5*4.3mm	APPLE: 24V/2.65A, 24V/2A, 24V/21.875A etc.
O	24V	23.2-24.5V	5A	9.5*3.5*4.0mm	APPLE: 24V/2.65A, 24V/2A, 24V/21.875A etc.
P	15V	14.2-15.5V	8A	W9.2*6.4mm	TOSHIBA: 15V/8A etc.

