

# 6 Port 51 Watt USB Charger



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## Model: PLV51-USB USB Charger

The PLV51-USB is a new 51 Watt AC-DC USB charger with six 5V USB outputs, three rated at 1A and three rated at 2.4A. This product is ideal to charge a variety of products, including mobile phones, tablet PC's, cameras or any other electronic device that uses USB charging technology. It is housed in a smart robust, circular desktop mounting, plastic enclosure and comes complete with UK mains lead. There is an ON/OFF mains switch and LED power on indication.

### Features:-

- Universal 90-264VAC, 50/60Hz input
- IEC320 C8 2 pin AC Input Connector (UK power cord included)
- Six DC Outputs; 3 x 5V 1A and 3 x 5V 2.4A
- Can charge all devices powered by 5V USB technology
- EMC to EN55022'B', CISPR22'B' & FCC'B'
- Full International Safety Approvals and CE marked
- On/Off switch for AC input
- Meets RoHS requirements



### Electrical Specification

INPUT	
Input Voltage & Frequency	90-264VAC 1.3A max, 47-63Hz
Leakage Current	0.75mA max
No Load Power Consumption	≤0.3 Watts
OUTPUT	
Output Voltage	5V DC USB compatible outputs
Charging Current	3 outputs @ 1A and 3 outputs @ 2.4A
On/Off switch	with LED indicator
Protection	Intelligent multiple safety protection function for over current, over voltage, short circuit and over temperature.
Turn On Delay	5 seconds max 100 to 240VAC input and full load output
Hold Up Time	6mS min full load and 115VAC input or 10mS min full load and 240VAC input
Maximum Overshoot/Undershoot	10% max when power on or off
ENVIRONMENTAL	
Operating Temperature	0 to 40°C, ambient
Storage Temperature	-20°C to +70°C
Relative Humidity	10-90% non condensing
SAFETY & EMC	
Safety Approvals	EN60950-1, CCC, PSE, ETL Listed(UL & CSA), CB & CE marked. Class II
EMI/EMC	CISPR22 'B', FCC Part 15 'B', EN55022 'B'
MECHANICAL	
Plastic enclosure, dimensions 124 x 30mm, weight 230 grams	