

# 10 Port 120 Watt USB Charger



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## Model: PLV120-USB USB Charger

### Features

- Universal 90-264VAC Input
- IEC320 C8 2 pin AC Input Connector (UK power cord included)
- Outputs ports, 10 x 5V 2.4A
- Will charge any device powered by standard USB charging technology, with smart charging IC
- EMC to EN55022'B', CISPR22 'B' & FCC 'B'
- Full International Safety Approvals & CE marked
- Compact Desk Top Enclosure with On/Off switch
- Meets ROHS requirements



The PLV120-USB is a new smart 120 Watt AC-DC USB charger with 10x 5V 2.4A output charging ports. This product is ideal to charge a variety of products, including mobile phones, tablet PC's, digital cameras or any other electronic device that uses USB charging technology. It is housed in a smart robust, desktop mounting, plastic enclosure and comes complete with UK mains lead. Each output port can deliver up to 2.4A independently. The charger conforms to the normal EMC and EMI standards and as well as CE marking, carries full international safety certification. So you can be sure you are in safe hands with the PLV120-USB

### Electrical Specification

#### INPUT

Input Voltage & Frequency	90-264VAC 1.6A max, 47-63Hz
Leakage Current	0.75mA max
No Load Power Consumption	≤0.3 Watts

#### OUTPUT

Output Voltage	10 x 5V USB Ports
Charging Current	2.4A per port
LED Indicator	Shows power on
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, ETL Listed(UL & CSA), PSE, KC, CB & CE marked. Class II
EMI/EMC	CISPR22 'B', FCC Part 15 'B', EN55022 'B'

#### MECHANICAL

	Plastic enclosure, dimensions 153 x 107 x 30, weight 310 grams
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