

CyberPower

CPS480TG2UB
POWER INVERTER

Convert DC power to AC power for laptops, mobile devices, and electronics

The multipurpose PowerTrip™ 480 Power Inverter (CPS480TG2UB) from CyberPower connects to your vehicle's 12V DC power outlet to simultaneously power five devices (480 watt peak) with its three household AC outlets and two USB ports (2.4 Amp shared). Use the AC outlets to power portable electronics while you're traveling. Dual USB ports can charge two USB devices at the same time, including most tablets. The PowerTrip 480 offers two options to power your devices, either from your vehicle's 12V DC power outlet, up to 175 watts, with the included 12V DC cable or directly from your vehicle's battery, up to 480 watts, with the included battery cables.

Safety features such as user-replaceable fuses, surge protection, and automatic shutdown protect your connected devices and automotive battery. Other features include a status LED, battery clamp cables, 12V DC power plug and cable, and a handle that can easily wrap cords. The PowerTrip 480, which comes with a two-year limited warranty, is ideal for TV and computer electronics, power and hobby tools, cordless chargers, and other accessories that use up to 480 watts of power.

NOTE: Combined wattage not to exceed 480 watt peak using the battery cables and not to exceed 175 watt peak using the DC cigar plug.



TYPICAL APPLICATIONS

- Mobile Devices
- Laptop Computers
- Consumer Electronics

FEATURES

- Power source: DC, USB
- DC input: 11 - 15 VDC
- AC outlets: 3
- AC output (battery clamps): 120 VAC (480 watts - peak / 400 watts - continuous)
- AC output (12V plug): 120 VAC (175 watts peak)
- USB charge ports: 2
- USB output: 5 VDC, 2.4 Amp (shared)
- Fuses (internal): 2 x 25 Amp (user-replaceable)
- Fuse (cigar plug): 15 Amp
- Status LEDs: Yes
- Automatic shutdown: Yes
- Warranty: Two-Year Limited

SPECIFICATIONS

INPUT	
Input Plug Type	12VDC Auto Power Port
Input Voltage	11 - 15 VDC
Nominal Input Voltage	120 VAC
OUTPUT	
DC Power Ports	None
On Battery Frequency	60 Hz
Outlet Type	3 - NEMA 5-15R
Outlets - Total	3

OUTPUT - CONT.	
Output - Voltage	120 VAC
Output Watts - Continuous	400 W
Output Watts - Continuous (battery clamps)	400 W
USB Charge Port	Yes
USB Charge Port Amperage	2.4 A (Shared)
USB Charge Port Quantity	2
USB Charge Port Type	Type A

CPS480TG2UB

POWER INVERTER

SPECIFICATIONS CONT.

OUTPUT - CONT.	
USB Charge Port Voltage	5 VDC
Watts - Continuous (12V plug)	150 W
Watts - Peak (12V plug)	175 W
Watts - Peak (battery clamps)	480 W
PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	20.6 x 16.33 x 5.92 cm
Physical Dimensions - Width/Height/Depth (mm)	206 x 163 x 59 mm
Physical Dimensions - Width/Height/Depth (in.)	8.11 x 6.43 x 2.33 in.
Weight (kg)	0.54 kg
Weight (lb)	1.20 lbs.

SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	22.2 x 21.79 x 7.01 cm
Shipping Dimensions - Width/Height/Depth (mm)	222.0 x 217.93 x 70.1 mm
Shipping Dimensions - Width/Height/Depth (in.)	8.74 x 8.58 x 2.76 in.
Weight (kg)	0.68 kg
Weight (lb)	1.50 lbs.
CERTIFICATIONS	
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	Two-Year Limited Warranty