

Strictly Power

The VP450 is crafted for quality, performance and incredible value. This entry-level solution gives you everything you need in a power supply. No twinkly lights or glittery paint jobs – a 120 mm fan for effective and quiet cooling, dual +12V rails for amazingly stable power and heavy-duty protection circuitry for peace of mind, no matter how demanding your system. And it comes with all the assurance of Antec's AO2 Antec Quality 2 year limited warranty. All the features, none of the waste: for builders that are strictly business, the VP450 is strictly power.

> 450-450

450
WATT
ATX12V V2.3



SPECIFICATIONS:

- 450 watts of Continuous Power
- ATX12V version 2.3 compliant
- Dual +12V rails ensure greater system stability
- Meets ErP Lot 6: 2010 requirement: 5Vsb < 1W
- 120 mm fan delivers quiet, reliable cooling
- Black exterior complements any system
- Heavy-duty protection circuitry prevents damage from a variety of dangers:
 - Over Current Protection (OCP)
 - Over Voltage Protection (OVP)
 - Short Circuit Protection (SCP)
 - Over Power Protection (OPP)
- Universal Input – works on any 100V - 240V grid
- Safety: CUL, FCC, CB, BSMI, Gost-R
- MTBF: 100,000 hours
- AO2 Antec Quality 2 year limited warranty on parts and labor
- Unit Dimensions: 86 mm (H) x 150 mm (W) x 140 mm (D)
(3.4" (H) x 5.9" (W) x 5.5" (D))
- Package Dimensions: 110 mm (H) x 240 mm (W) x 180 mm (D)
(4.3" (H) x 9.4" (W) x 7.1" (D))
- Net Weight: 1.5 kg (3.3 lbs)
- Gross Weight: 1.8 kg (4.0 lbs)

INPUT:

Input Voltage	110 ~ 120 VAC / 220 ~ 240 VAC $\pm$ 10%
Input Frequency Range	50 Hz ~ 60 Hz
Current	(10A @ 110 VAC, 5A @ 220VAC)
Efficiency	Up to 75%

OUTPUT:

Voltage	+5V	+3.3V	+12V ₁	+12V ₂	-12V	-5Vsb
Max. Load	24A	15A	18A	18A	0.3A	2.5A
+12V1-2 maximum combined output: 360W (30A) +3.3V and +5V maximum combined output: 120W						
Total Continuous Power: 450W						

UPC# 0-761345-23540-2
UPC# 0-761345-10523-1 AP-EC
UPC# 0-761345-10524-8 AP-GB
UPC# 0-761345-10541-5 AP

UPC# 0-761345-10520-0 AUS
UPC# 0-761345-10521-7 JP
UPC# 0-761345-10522-4 KR
UPC# 0-761345-10525-5 HK



24(20 + 4)-pin



8(4+4)-pin
ATX12V / EPS12V



6-pin PCI-E



4 SATA



4 Molex



Floppy