

Don't Settle for Standard



The new Elite V3 230V power supply unit is a dependable choice for the everyday PC user. The quiet 120mm fan, PCI-E support, and global 3 year warranty deliver a PSU that provides function and resilience you can count on. It's the perfect option for users and applications that don't require 80 Plus efficiency to get the job done. This power supply has been engineered for reliability with a focus on reducing random shutdowns in brownout conditions when power sources are unstable. The Elite V3 230V is a complete solution, offering powerful stability in a small package for an affordable price.

Features

Active Power Factor Correction - Active PFC uses a circuit to correct power factor leading to reduced total harmonics, corrected AC input voltage, and increased overall efficiency output.

Higher Temperature Resistance - Capable of operating at 40°C under full load allowing longer lifespan in warmer environments.

Peak Power Tolerance - Can reliably push an additional 50W at peak power load for up to 10 seconds.

>80% Average Efficiency - This power supply unit maintains an average efficiency of about 80% at 50% load.

Fits All Environments - This unit will perform consistently in most environmental conditions, including altitudes above 5000 meters and ultra humid settings like a tropical rain forest.

3 Year Warranty - This unit comes with a standard limited manufacturing warranty of 3 years from the date of purchase.

Package Information

Net Weight	1.45 kg / 3.2 lb
Gross Weight	1.65 kg / 3.64 lb
Package Dimensions	213 x 195 x 96 mm (8.39 x 7.68 x 3.78")
Carton Dimensions	500 x 228 x 215 mm (19.69 x 8.98 x 8.46")
Unit / Carton	5 pcs
Carton / Pallet	40 cartons

Cable type	EAN	UPC
AU	4719512066225	884102038747
BR	4719512066232	884102038754
EU	4719512066201	884102038723
HK	4719512066287	884102038808
IN	4719512066188	884102038709
KR	4719512066249	884102038761
PH	4719512066195	884102038716
ST	4719512066218	884102038730
UK	4719512066171	884102038693

Specifications

Model	MPW-5001-ACABN1	
Type	Intel ATX 12V V2.31	
PFC	Active PFC(>0.9)	
Input Voltage	200-240Vac	
Input Current	4A	
Input Frequency	47-63Hz	
Dimensions (L x B x H)	150 x 140 x 86mm	
Fan size	120mm	
Fan Bearing	Sleeve Fan	
Powergood Signal	100-500ms	
Hold Up Time	>10ms at 100% Load	
Efficiency	82% @ Typical Load	
ErP 2013 Cat 6	No	
MTBF	>100,000 hours	
Operating Temperature	10~40 C	
Protections	OVP / OPP / OTP / SCP	
Regulatory	TUV, cTUVus, CE, FCC, BSMI	
Connectors	MB 20+4 pin	1x
	CPU 12V 4+4Pin	x1
	SATA	x3
	Peripheral 4 Pin	x3
	FDD Cable 4 Pin	x1
	PCI-e 6+2 Pin	x1

AC INPUT	200-240Vac~ 4A 47-63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5sb
	12A	12A	22A	0.3A	2.5A
TOTAL POWER	80W		264W	3.6W	12.5W
	500				