POWER UP

The Elite - v4 power supply unit is a dependable choice for entry level users and system integrators. The quiet 120mm fan, Active PFC, and 3 year warranty deliver a PSU that provides function and resilience you can count on. It's the perfect option for work horse systems stored and operated in less than ideal conditions and climates. This power supply unit has been engineered for reliability with a focus on reducing random shutdowns in conditions where power sources are inconsistent and unstable. The Elite - v4 is a complete solution, offering performance and stability at an affordable price.

FEATURES

Active PFC + Forward Topology Design : Constructed with protective measures normally found in high-end power supplies to increase safety and current stability.

High Temperature Resistance : Capable of operating at 40°C under full load allowing a longer lifespan in warmer environments.

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

80 PLUS White EU 230V Efficiency : Maintains an average efficiency of 85% at typical load.

Durable, Reliable, and Safe : Will perform consistently in whatever environment whether it's high altitudes or ultra humid settings.

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

PACKAGE INFORMATION

Cable Type	EAN	UPC
US	4719512084458	884102056956
UK	4719512084465	884102056963
EU	4719512084472	884102056970
ST	4719512084489	884102056987
AU	4719512084496	884102056994
BR	4719512084502	884102057007
KR	4719512084519	884102057014
TW	4719512084526	884102057021
JP	4719512084533	884102057038
IN	4719512084540	884102057045
WO	4719512084557	884102057052

Nett Weight	0.002 kg / 0.004 lb
Gross Weight	0.002 kg / 0.004 lb
Package Dimensions	213 x 195 x 96mm (8.39 x 7.68 x 3.78")
Carton Dimensions	500 x 228 x 215mm (19.69 x 8.98 x 8.46")
Unit / Carton	5 pcs
Carton / Pallet	50 pcs

SPECIFICATIONS

Product Name	Elite 500 230V - v4
Item Code	MPE-5001-ACABN
ATX Version	ATX 12V Ver. 2.41
PFC	Active PFC
Input Voltage	200 - 240V
Input Current	5A
Input Frequency	50 - 60Hz
Dimensions (L x W x H)	140 x 150 x 86mm
Fan Size	120mm
Fan Bearing	Sleeve Bearing
Efficiency	85% @ Typical Load
80 PLUS Rating	80 PLUS White EU 230V
ErP 2014 Lot 3	Yes
Operating Temperature	40°C
Power Good Signal	100 - 500 ms
Hold Up Time	>14ms at 100% load
MTBF	>100,000 hours
Protections	OVP / OPP / OTP / SCP / UVP
Regulatory	TUV / cTUVus / CE / BSMI / FCC / EAC / RCM / KCC / CCC / CB

Connectors		
	ATX 24 Pin	x1
	EPS 4+4 Pin	x1
	SATA	x5
	Peripheral 4 Pin	x3
	PCI-e 6+2 Pin	x2

AC INPUT	200 - 240V~ 5A 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	14A	16A	38A	0.3A	3A
TOTAL POWER	110W		500W	3.6W	15W
	500W				