## **POWER UP**



## **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 100W at peak power load for up to 10 seconds.

**75% Efficiency:** Maintains an average efficiency of 75% at 50% 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
UK	4719512095799	884102068096
EU	4719512095805	884102068102
ST	4719512095812	884102068119
AU	4719512095829	884102068126
WO	4719512095836	884102068133
NL	4719512095850	884102068157
HK	4719512095867	884102068164
СР	4719512095874	884102068171
BU	4719512095881	884102068188
VN	4719512095843	884102068140

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

The Elite - v3 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 - v3 is a complete solution, offering performance and stability at an affordable price.

## **SPECIFICATIONS**

Product Name		Elite P600 230V - v3			
Item Code		MPW-6001-PCABN1			
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		75% @ Typical Load			
80 PLUS Rating		Non 80 PLUS			
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 / CE / CB			
Connectors	ATX 24 Pin	x1			
	EPS 4+4 Pin	x1			
	SATA	x5			
	Peripheral 4 Pin	x3			
	PCI-e 6+2 Pin	x2			
Peak Current		40A			
Peak Power		600W			

200 - 240V~ 5A 50 - 60Hz				
+3.3V	+5V	+12V	-12V	+5Vstb
14A	16A	38A	0.3A	2.5A
		40A		
110W		456W	3.6W	12.5W
500W				
600W				
	14A	+3.3V +5V 14A 16A	+3.3V +5V +12V 14A 16A 38A 40A 110W 456W 500W	+3.3V +5V +12V -12V 14A 16A 38A 0.3A 40A 110W 456W 3.6W 500W