Make It Yours.

THE AFFORDABLE EFFECT!

The Elite NEX power supply unit is a dependable choice for entry level users and system integrators. The quiet 120mm fan, Active PFC, and 3 years warranty deliver a PSU that provides function you can count on. This power supply unit has been engineered for reliability. The Elite NEX is a complete solution, offering performance and stability at an affordable price.

FEATURES

Active PFC + Dual 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 20 seconds.

75% Efficiency : Maintains a higher efficiency of 75% 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
UK	4719512128060	884102100383
IN	4719512128077	884102100390
PH	4719512128084	884102100406
EU	4719512128091	884102100413
ST	4719512128107	884102100420
AU	4719512128114	884102100437
BR	4719512128121	884102100444
KR	4719512128138	884102100451
WO	4719512128145	884102100468

Net Weight	1.39 kg / 3.064 lb
Gross Weight	1.76 kg / 3.88 lb
Package Dimensions	245 x 190 x 95mm (9.65 x 7.48 x 3.74")
Carton Dimensions	503 x 260 x 220mm (19.8 x 10.24 x 8.66")
Unit / Carton	5 pcs
Carton / Pallet	64 pcs

SPECIFICATIONS

Product Name		ELITE NEX N500 230V
Item Code		MPW-5001-ACBN-B
ATX Version		ATX12V Rev. 2.41
PFC		Active PFC
Input Voltage		200 - 240V
Input Current		4A
Input Frequency		50 - 60Hz
Dimensions (L x W x H)		140 x 150 x 86mm
Fan Size		120mm
Fan Bearing		Sleeve Fan
Efficiency		≥ 75% @ Typical Load
ErP 2014 Lot 3		Yes
Operating Temperature		0 - 40°C
Power Good Signal		100 - 500 ms
Hold Up Time		≥ 10ms at 100% Load
MTBF		>100,000 hours
Protections		OVP / OPP / SCP / UVP / OTP / Inrush Protection
Regulatory		TUV,CE,CCC,EAC,UKCA
Connectors	ATX 24 Pin	x1 = 1x (550mm)
	EPS 4+4 Pin	x1 = 1x (550mm)
	SATA	x2 = 1x (400+150mm); x3 = 1x (400+150+150mm)
	Peripheral 4 Pin	x3 = 1x (400+150+150mm)
	PCI-e 6+2 Pin	x2 = 1x (500+120mm)

AC INPUT	200 - 240V~ 4A 47-63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	18A	16A	38A	0.3A	2.5A
TOTAL POWER	100W		456W	3.6W	12.5W
	500W				