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.

SPECIFICATIONS

Product Name		Elite NEX 230V 75% efficiency N700
Item Code		MPW-7001-ACBN-B
ATX Version		ATX12V Rev. 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 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 & EPS 8Pin	x2 = 1x [550(8Pin)+120(4+4Pin)mm]
	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~ 5A 47-63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	19A	17A	54A	0.3A	2.5A
TOTAL POWER	110W		648W	3.6W	12.5W
	700W				

PACKAGE INFORMATION

Cable Type	EAN	UPC
UK	4719512128343	884102100666
IN	4719512128350	884102100673
PH	4719512128367	884102100680
EU	4719512128374	884102100697
ST	4719512128381	884102100703
AU	4719512128398	884102100710
BR	4719512128404	884102100727
KR	4719512128411	884102100734
WO	4719512128428	884102100741

Net Weight	1.45 kg / 3.197 lb
Gross Weight	1.82 kg / 4.012 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