



Make It Yours.

ELITE NEX 230V 75% EFFICIENCY N600

MPW-6001-ACBN-B

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	4719512128206	884102100529
IN	4719512128213	884102100536
PH	4719512128220	884102100543
EU	4719512128237	884102100550
ST	4719512128244	884102100567
AU	4719512128251	884102100574
BR	4719512128268	884102100581
KR	4719512128275	884102100598
WO	4719512128282	884102100604

Net Weight	1.4 kg / 3.086 lb
Gross Weight	1.78 kg / 3.924 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 230V 75% efficiency N600		
Item Code	MPW-6001-ACBN-B		
ATX Version	ATX12V Rev. 2.41		
PFC	Active PFC		
Input Voltage	200 - 240V		
Input Current	4.5A		
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	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~ 4.5A 47-63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	19A	17A	46A	0.3A	2.5A
TOTAL POWER	110W		552W	3.6W	12.5W
	600W				

