



Make It Yours.

ELITE NEX WHITE W500 230V

MPW-5001-ACBW-B

THE AFFORDABLE EFFECT!



The Elite NEX White 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.

80 PLUS White EU 230V Efficiency : Maintains a higher 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
UK	4719512129944	884102102264
IN	4719512129951	884102102271
PH	4719512129968	884102102288
EU	4719512129975	884102102295
ST	4719512129982	884102102301
AU	4719512129999	884102102318
BR	4719512130001	884102102325
KR	4719512130018	884102102332
WO	4719512130025	884102102349

Nett Weight	1.472 kg / 3.245 lb
Gross Weight	1.882 kg / 4.149 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 White W500 230V	
Item Code	MPW-5001-ACBW-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	≥ 85% @ 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,cTUVus,CE,FCC,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	+5Vstb
	18A	16A	38A	0.3A	2.5A
TOTAL POWER	100W		456W	3.6W	12.5W
	500W				

