

## **NEX LEVEL POWER**



The ELITE NEX White Black Mesh Cable is the go-to dependable PSU of choice for entry level builders. This unit include an all-new black mesh cable with a low-key aesthetic, improved mesh texturing, and reinforced strength that takes your power supply to the NEX level. The quiet 120mm fan, active power factor correction, exceptional temperature resistance, high peak power tolerance, excellent 80 Plus certified efficiency, long-term durability, and 3-year warranty deliver a complete package of a PSU that gives you everything you need. The ELITE NEX White Black Mesh Cable has been engineered for outstanding but accessible reliability, performance, and stability.

# ELITE NEX White 600 230V Black Mesh Cable

**Black cable:** An all-black cables replaces the colorful alternative for a cool, lowkey aesthetic.

**Mesh cable:** In addition to the new color scheme, the included cable has been redesigned with a sleek mesh texture for reinforced strength.

**80 Plus efficiency certification:** This unit is certified to achieve more than 80% efficiency at typical loads.

**Excellent temperature resistance:**Capable of comfortably operating at 40°C under full loads, allowing for a longer lifespan even in warmer environments.

**High peak power tolerance:** Can reliably push an additional 100W at peak power loads for up to 20 seconds.

Active power factor correction and a dual forward topology design: Constructed with protective measures normally only found in highend power supplies that improve overall safety and current stability.

**3-year warranty:** This unit comes with a standard limited manufacturing warranty of 3 years from the date of purchase.



# **FEATURE HIGHLIGHTS**



An all-black cables replaces the colorful alternative for a cool, lowkey aesthetic.



#### 80 Plus efficiency certification

This unit is certified to achieve more than 80% efficiency at typical loads.



#### High peak power tolerance

Can reliably push an additional 100W at peak power loads for up to 20 seconds.



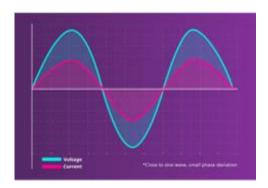
#### Mesh cable

In addition to the new color scheme, the included cable has been redesigned with a sleek mesh texture for reinforced strength.



#### **Excellent temperature resistance**

Can operate at 40°C at full load, for a longer lifespan even in warm environments.



# Active PFC and dual forward topology

High-end protective measures improve overall safety and current stability.

### **SPECIFICATIONS**

Product Name		ELITE NEX White 600 230V		
Item Code		MPW-6001-ACBW-BE1		
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		≥ 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	100-240V~ 10 - 5A 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	19A	17A	46A	0.3A	2.5A
TOTAL POWER	1	10W	552W	3.6W	12.5W
			600W		

### **PACKING INFORMATION**

Cable Type	EAN	UPC		
BE1	4719512139639	884102111952		
Net Weight	1.49 kg / 3.284 lb	1.49 kg / 3.284 lb		
Gross Weight	1.88 kg / 4.145 lb			
Package Dimensions	280 x 190 x 95mm (11.02 x 7	280 x 190 x 95mm (11.02 x 7.48 x 3.74")		
Carton Dimensions	503 x 295 x 220mm (19.8 x 1	503 x 295 x 220mm (19.8 x 11.61 x 8.66")		
Unit / Carton	5 pcs	5 pcs		
Carton / Pallet	40 pcs	40 pcs		

