

ATX Power Supply with quiet 120mm Fan



Cooler Master's Elite V3 power supply is a dependable choice for the everyday PC user. The included 120mm quiet fan, PCI-E support, and global 3 year warranty delivers a PSU that provides function and resilience you can count on. This power supply has been engineered for reliability with a focus on reducing random shutdowns in brownout conditions when power sources are unstable. The Elite V3 is a complete solution delivering powerful stability in a small package for an affordable price.

Features

Active PFC + Forward Topology Design - Constructed with protective measures normally found in high-end power supplies to increase safety and current stability.

Higher Temperature Resistance - Capable of operating at 40°C under full load allowing longer lifespan in warmer environments.

Peak Power Tolerance - Can reliably push an additional 50W at peak power load for up to 10 seconds.

75% efficiency - Maintains an average efficiency of 75% at 50% load.

Super Resilient - The Elite V3 will perform consistently in whatever environment you throw at it whether it's high altitudes above 5000 meters or ultra humid settings like a tropical rain-forest.

Package Information

Net Weight	1.74 kg / 3.84 lb
Gross Weight	1.97 kg / 4.34 lb
Package Dimensions	213 x 195 x 96 mm (8.39 x 7.68 x 3.78")
Carton Dimensions	500 x 228 x 215 mm (19.69 x 8.98 x 8.46")
Unit / Carton	5 pcs
Carton / Pallet	cartons

Cable type	EAN	UPC
BR	4719512065792	884102038310
BS	4719512065839	884102038358
JP	4719512065808	884102038327
TW	4719512065785	884102038303
US	4719512065778	884102038297
WO	4719512065815	884102038334

Specifications

Model	MPW-5001-ACAAN1	
Type	Intel ATX 12V V2.31	
PFC	Active PFC(>0.9)	
Input Voltage	100-240Vac	
Input Current	10-5A	
Input Frequency	50-60Hz	
Dimensions (L x B x H)	150 x 140 x 86mm	
Fan size	120mm	
Fan Bearing	Sleeve Fan	
Powergood Signal	100-500ms	
Hold Up Time	>10ms at 100% Load	
Efficiency	75% @ Typical Load	
ErP 2013 Lot 6	No	
MTBF	>100,000 hours	
Operating Temperature	10~40 C	
Protections	OVP / OPP / OTP / SCP	
Regulatory	TUV, cTUVus, CE, FCC, BSMI	
Connectors	MB 20+4 pin	1x
	CPU 12V 4+4Pin	x1
	SATA	x6
	Peripheral 4 Pin	x3
	FDD Cable 4 Pin	x1
	PCI-e 6+2 Pin	x2

AC INPUT	100-240Vac~ 10-5A 50-60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5sb
	14A	16A	38A	0.3A	2.5A
TOTAL POWER	110W		456W	3.6W	12.5W
	500				