



Make It Yours.

V850 PLATINUM
MPZ-8501-AFBAPV

POWER UP



FEATURES

80 PLUS Platinum Certified : This certification guarantees a typical efficiency of 92% under normal operating conditions.

Thermal Regulation Mode (TRM) : TRM regulates the temperature of the PSU by keeping a constant and quiet fan speed up to 60% of maximum load.

Performance Driven Topology : The full-bridge LLC resonant converter and DC-DC technology offer reliable and stable voltage outputs for safer, more reliable performance and higher efficiency.

Single/Multi-Rail Switch : Built in rail switch allows users to change between multi and single rail power output settings.

16 AWG PCI-e Cables : The thicker 16 AWG PCI-e cables allow for higher currents, thereby improving both efficiency and safety.

10 Year Warranty : This unit comes with a standard limited manufacturing warranty of 10 years from the date of purchase.

PACKAGE INFORMATION

Cable Type	EAN	UPC
AU	4719512071717	884102044212
BR	4719512071724	884102044229
EU	4719512071694	884102044199
IN	4719512071687	884102044182
JP	4719512071755	884102044250
KR	4719512071731	884102044236
ST	4719512071700	884102044205
TW	4719512071748	884102044243
UK	4719512071670	884102044175
US	4719512071663	884102044168
WO	4719512071762	884102044267

Nett Weight	3.096 kg / 6.826 lb
Gross Weight	3.719 kg / 8.199 lb
Package Dimensions	355 x 208 x 130mm (13.98 x 8.19 x 5.12")
Carton Dimensions	410 x 370 x 235mm (16.14 x 14.57 x 9.25")
Unit / Carton	3 pcs
Carton / Pallet	24 pcs

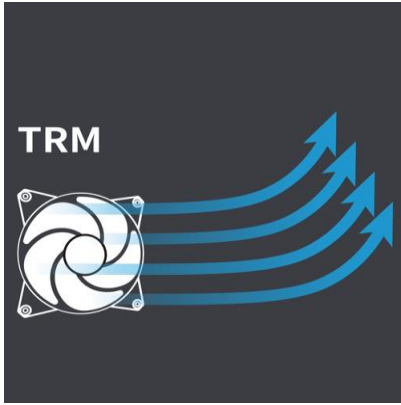
The V Platinum series promises high-end performance for every type of PC user. This vanguard of power supply innovation and development offers an 80 PLUS Platinum efficiency certification, full-modular cabling, 100% Japanese capacitors, a high operating temperature of 50°C, and a hardware based single/multi rail switch. Add on the 10 year warranty and you have a PSU that won't disappoint even the most seasoned system integrators and PC builders. For highly efficient, quiet operation, you simply can't go wrong with the V Platinum.

SPECIFICATIONS

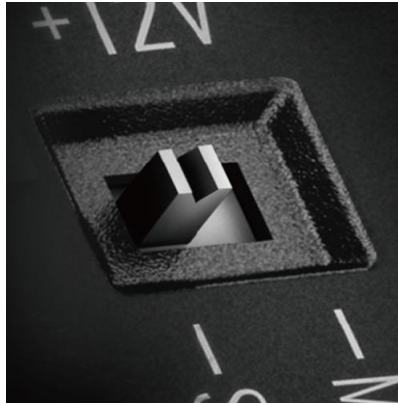
Product Name	V850 Platinum	
Item Code	MPZ-8501-AFBAPV	
ATX Version	ATX 12V	
PFC	Active PFC	
Input Voltage	100-240V	
Input Current	12-6A	
Input Frequency	50-60Hz	
Dimensions (L x W x H)	201.2 x 150 x 86mm	
Fan Size	135mm	
Fan Bearing	TBB	
Efficiency	92% @ Typical Load	
80 PLUS Rating	80 PLUS Platinum	
ErP 2014 Lot 3	Yes	
Operating Temperature	0~50°C	
MTBF	>100,000 hours	
Protections	OVP / OPP / SCP / OCP / UVP / OTP	
Regulatory	cTUVus, TUV, CE, CCC, FCC, EAC, RCM, BSMI, KC	
Connectors	ATX 24 Pin	1
	EPS 4+4 Pin	1
	EPS 8 Pin	1
	SATA	12
	Peripheral 4 Pin	4
	FDD	1
	PCI-e 6+2 Pin	6

AC INPUT	100-240V~ 12-6A 50-60Hz					
DC OUTPUT	+3.3V	+5V	+12V1	+12V2	-12V	+5Vstb
	25A	25A	35.2A	35.2A	0.5A	3A
TOTAL POWER	130W		844W		6W	15W
	850					

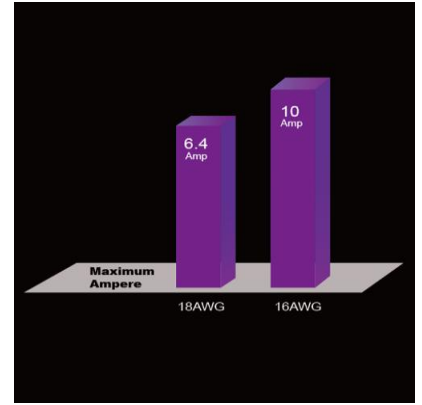
FEATURES



Thermal Regulation Mode (TRM) keeps the V Platinum quiet and stable by maintaining a constant fan speed up to 60% of the maximum load.



The hardware based rail switch allows you to alter the PSU from single to multiple rails in order to tailor the unit's performance to your needs.



The thicker 16 AWG PCI-e cables allow for higher currents, because they have a higher heat tolerance, thereby improving efficiency and safety.