## **POWER UP**



The V Gold - v2 offers the high quality user experience you've always wanted. Enjoy an 80 Plus Gold efficiency rating, full-modular cabling, semi-fanless operation, a 135mm FDB fan, 16AWG PCIe high efficiency cables, and a 10 year warranty. Improvements and innovations from the components to the cables deliver a power supply unit fit for any and every type of PC. The 100% Japanese capacitors, half-bridge LLC resonant convertor, and DC-DC circuitry deliver a product that even the pros can respect, at 550, 650, 750, and 850 watt levels. Now available with white casing and cables.

### **FEATURES**

**80 PLUS Gold Certified :** This certification guarantees a typical efficiency of 90% under normal operating conditions.

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

**Semi-Fanless Mode with Hybrid Switch :** The 135mm FDB fan is semi-fanless up to 40% load and can be manually turned off with a hardware based hybrid switch.

**Full-Modular Cabling :** Modular cables reduce clutter, increase airflow, and improve overall efficiency and thermal performance.

**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
US	4719512091555	884102063978
UK	4719512091562	884102063985
EU	4719512091579	884102063992
ST	4719512091586	884102064005
AU	4719512091593	884102064012
BR	4719512091609	884102064029
KR	4719512091616	884102064036
TW	4719512091623	884102064043
JP	4719512091630	884102064050
IN	4719512091647	884102064067
WO	4719512091654	884102064074

Nett Weight	2.12 kg / 4.674 lb
Gross Weight	2.65 kg / 5.842 lb
Package Dimensions	303 x 202 x 125mm (11.93 x 7.95 x 4.92")
Carton Dimensions	520 x 318 x 238mm (20.47 x 12.52 x 9.37")
Unit / Carton	4 pcs
Carton / Pallet	24 pcs

### **SPECIFICATIONS**

Product Name			V750 Gold - v2			
Item Code			MPY-750V-AFBAG			
ATX Version			ATX 12V Ver. 2.52			
PFC			Active PFC			
Input Voltage			100-240V			
Input Current			10-5A			
Input Frequency		50-6	50-60Hz			
Dimensions (L x W x H)			160 x 150 x 86mm			
Fan Size			135mm			
Fan Bearing		FDE	FDB			
Fan Speed			1545 RPM			
Noise @ 20%		0 dE	0 dBA			
Noise @ 50%		23.6	23.6 dBA			
Noise @ 100%		32.5	32.5 dBA			
Efficiency		90%	90% @ Typical Load			
80 PLUS Rating		80 F	80 PLUS Gold			
ErP 2014 Lot 3		Yes	Yes			
Power Good Signal			100-500ms			
Hold Up Time		17m	17ms			
MTBF			>100,000 hours			
Protections			OVP / OPP / SCP / OCP / UVP / OTP			
Regulatory			CCC, CE, TUV-RH, RCM, EAC, cTUVus, FCC, BSMI, KC, CB			
Connectors	ATX 24 Pin	x1	1 × 650mm			
	EPS 4+4 Pin	x1	1 × 650mm			
	EPS 8 Pin	x1	1 × 650mm			
	SATA	x12	3 × 500(s)+120(s)+120(s)+120(s) mm			
	Peripheral 4 Pin	x4	1 × 500(p)+120(p)+120(p)+120(p)			
			111111			

AC INPUT	100-240V~ 10-5A 50-60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	62A	0.3A	3A
TOTAL POWER	130W		744W	3.6W	15W
	750W				

# **FEATURES**



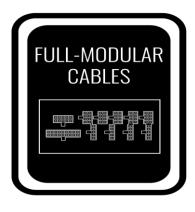
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