



Make It Yours.

V750 GOLD
MPY-7501-AFAAGV

POWER UP



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
AU	4719512068878	884102041389
BR	4719512068885	884102041396
EU	4719512068854	884102041365
JP	4719512068915	884102041426
KR	4719512068892	884102041402
ST	4719512068861	884102041372
TW	4719512068908	884102041419
UK	4719512068847	884102041358
US	4719512068830	884102041341

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

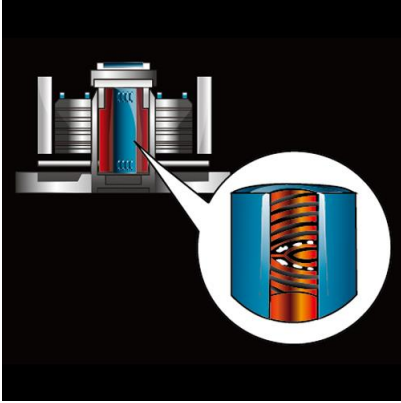
The V Gold offers the high quality user experience you've always wanted. Enjoy an 80 Plus Gold efficiency rating, full-modular cabling, semi-fanless operation, a 135mm FDB fan, 16AWG PCIe high efficiency cables, and a 10 year warranty. Improvements and innovations from the components to the cables deliver 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.

SPECIFICATIONS

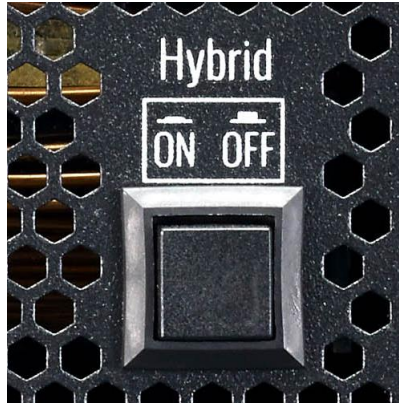
Product Name		V750 Gold
Item Code		MPY-7501-AFAAGV
ATX Version		ATX 12V
PFC		Active PFC
Input Voltage		100-240V
Input Current		10-5A
Input Frequency		50-60Hz
Dimensions (L x W x H)		160 x 150 x 86mm
Fan Size		135mm
Fan Bearing		FDB
Fan Speed		1545
Noise @ 20%		0 dBA
Noise @ 50%		23.6 dBA
Noise @ 100%		32.5 dBA
Efficiency		90% @ Typical Load
80 PLUS Rating		80 PLUS Gold
ErP 2014 Lot 3		Yes
Operating Temperature		0~50°C
Power Good Signal		100-500 ms
Hold Up Time		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
	EPS 4+4 Pin	x1
	EPS 8 Pin	x1
	SATA	x12
	Peripheral 4 Pin	x4
	FDD	x1
	PCI-e 6+2 Pin	x4

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				

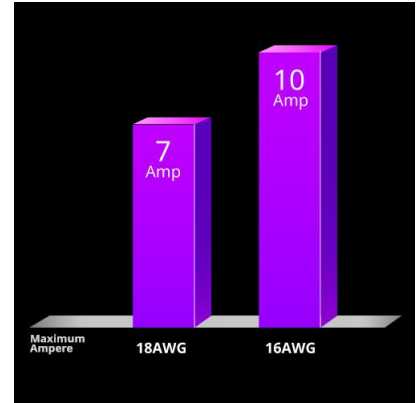
FEATURES



The FDB fan creates less friction, making it great for low RPM operations. This technology keeps the fan running smoothly and efficiently for longer.



The semi-fanless mode can be manually turned off with the built in analog hybrid switch.



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