



Make It Yours.

V850 GOLD - V2
MPY-850V-AFBAG

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
US	4719512091715	884102064135
UK	4719512091722	884102064142
EU	4719512091739	884102064159
ST	4719512091746	884102064166
AU	4719512091753	884102064173
BR	4719512091760	884102064180
KR	4719512091777	884102064197
TW	4719512091784	884102064203
JP	4719512091791	884102064210
IN	4719512091807	884102064227
WO	4719512091814	884102064234

Nett Weight	2.2 kg / 4.85 lb
Gross Weight	2.73 kg / 6.019 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 - 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.

SPECIFICATIONS

Product Name	V850 Gold - v2	
Item Code	MPY-850V-AFBAG	
ATX Version	ATX 12V Ver. 2.52	
PFC	Active PFC	
Input Voltage	100-240V	
Input Current	13-6A	
Input Frequency	50-60Hz	
Dimensions (L x W x H)	160 x 150 x 86mm	
Fan Size	135mm	
Fan Bearing	FDB	
Fan Speed	1545 RPM	
Noise @ 20%	0 dBA	
Noise @ 50%	15.4 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	100-500ms	
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	x6

AC INPUT	100-240V~ 13-6A 50-60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	70.4A	0.3A	3A
TOTAL POWER	130W		844W	3.6W	15W
	850W				

FEATURES



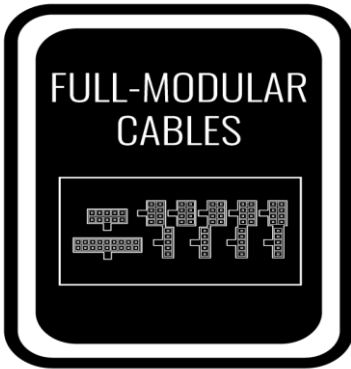
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