



Make It Yours.

V850 SFX GOLD

MPY-8501-SFHAGV

MAKE IT MINI



FEATURES

SFX Form Factor : This unit is compatible with all SFX cases and suitable for mini-ITX system builds.

SFX-to-ATX Bracket : The included bracket allows users to install this unit securely in traditional ATX cases.

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

Quiet FDB Fan : The 92mm FDB fan delivers effective, quiet, and efficient cooling.

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

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
MPY-8501-SFHAGV-US	4719512098714	884102071010
MPY-8501-SFHAGV-UK	4719512098721	884102071027
MPY-8501-SFHAGV-EU	4719512098738	884102071034
MPY-8501-SFHAGV-ST	4719512098745	884102071041
MPY-8501-SFHAGV-AU	4719512098752	884102071058
MPY-8501-SFHAGV-BR	4719512098769	884102071065
MPY-8501-SFHAGV-KR	4719512098776	884102071072
MPY-8501-SFHAGV-TW	4719512098783	884102071089
MPY-8501-SFHAGV-JP	4719512098790	884102071096
MPY-8501-SFHAGV-IN	4719512098806	884102071102
MPY-8501-SFHAGV-WO	4719512098813	884102071119

Nett Weight	1.42 kg
Gross Weight	1.86 kg
Package Dimensions	260 x 190 x 100mm (10.24 x 7.48 x 3.94")
Carton Dimensions	520 x 275 x 215mm (20.47 x 10.83 x 8.46")
Unit / Carton	5 pcs
Carton / Pallet	24 pcs

The V SFX Gold delivers the high quality experience you've come to expect from the V series in SFX form factor. Enjoy the same great features with 80 Plus Gold efficiency, full-modular cabling, an FDB fan, 16AWG PCIe high efficiency cables, and a 10 year warranty. But now you can have it in a mini-ITX case. With the V SFX Gold, the V series is now viable for cases ranging from mini-ITX all the way up through E-ATX systems. And with the included bracket this unit is compatible with all of them.

SPECIFICATIONS

Product Name	V850 SFX Gold	
Item Code	MPY-8501-SFHAGV	
ATX Version	SFX 12V Ver. 3.42	
PFC	Active PFC	
Input Voltage	100-240V	
Input Current	12-6A	
Input Frequency	50-60Hz	
Dimensions (L x W x H)	100 x 125 x 63.5mm	
Fan Size	92mm	
Fan Bearing	FDB	
Efficiency	90% @ Typical Load	
80 PLUS Rating	80 PLUS Gold	
ETA Rating	Gold	
IAMBDA Rating	Standard+	
ErP 2014 Lot 3	Yes	
Operating Temperature	0~50°C	
Power Good Signal	100-500ms	
Hold Up Time	16ms	
MTBF	>100,000 hours	
Protections	OVP / OPP / SCP / OCP / UVP / OTP / Surge and Inrush Protection	
Regulatory	TUV, cTUVus, CE, BSMI, FCC, CCC, EAC, RCM, KCC, CB, UKCA	
Connectors	ATX 24 Pin	x1 = 1x (300mm)
	EPS 4+4 Pin	x1 = 1x (450mm)
	EPS 8 Pin	x1 = 1x (450mm)
	SATA	x8 = 2x (100+115+115+115mm)
	Peripheral 4 Pin	x4 = 1x (100+115+115+115mm)
	PCI-e 6+2 Pin	x4 = 2x (400+120mm)

AC INPUT	100-240V~, 12-6A, 50-60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	70.8A	0.3A	3A
TOTAL POWER	120W		849.6W	3.6W	15W
	850W				

CABLES





Make It Yours.

FEATURES



SFX Form Factor



SFX-to-ATX Bracket



80 PLUS Gold Certified



Quiet FDB Fan



Full-Modular Cabling



10 Year Warranty

