MAKE IT MINI

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.

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. Semi-fanless up to 15% load.

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	1.8 kg / 3.968 lb
Gross Weight	2.1 kg / 4.63 lb
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

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		A
lAMBDA Rating		A
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
Connectors	ATX 24 Pin	x1
	EPS 4+4 Pin	x1
	EPS 8 Pin	x1
	SATA	x8
	Peripheral 4 Pin	x4
	PCI-e 6+2 Pin	x4

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		850W		
	850W				