### **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-5501-SFHAGV-US	4719512098202	884102070501
MPY-5501-SFHAGV-UK	4719512098219	884102070518
MPY-5501-SFHAGV-EU	4719512098226	884102070525
MPY-5501-SFHAGV-ST	4719512098233	884102070532
MPY-5501-SFHAGV-AU	4719512098240	884102070549
MPY-5501-SFHAGV-BR	4719512098257	884102070556
MPY-5501-SFHAGV-KR	4719512098264	884102070563
MPY-5501-SFHAGV-TW	4719512098271	884102070570
MPY-5501-SFHAGV-JP	4719512098288	884102070587
MPY-5501-SFHAGV-IN	4719512098295	884102070594
MPY-5501-SFHAGV-WO	4719512098301	884102070600

Nett Weight	1.75 kg / 3.858 lb
Gross Weight	2.05 kg / 4.519 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**

OI LOII IC				
Product Name		V550 SFX Gold		
Item Code		MPY-5501-SFHAGV		
ATX Version		SFX 12V Ver. 3.42		
PFC		Active PFC		
Input Voltage		90~264V		
Input Current		8~4A		
Input Frequency		47~63Hz		
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		
IAMBDA Rating	9	A		
ErP 2014 Lot 3		Yes		
Operating Temperature		0~50°C		
Power Good Signal		100-500ms		
Hold Up Time		20ms		
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	90~264V~ 8~4A 47~63Hz					
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb	
	20A	20A	45.8A	0.3A	3A	
TOTAL POWER	120W		550W			
	550W					



# **CABLES**





## **FEATURES**







SFX Form Factor

SFX-to-ATX Bracket

80 PLUS Gold Certified







Quiet FDB Fan

Full-Modular Cabling

10 Year Warranty