



Make It Yours.

V650 SFX GOLD
MPY-6501-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. 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-6501-SFHAGV-US	4719512098370	884102070679
MPY-6501-SFHAGV-UK	4719512098387	884102070686
MPY-6501-SFHAGV-EU	4719512098394	884102070693
MPY-6501-SFHAGV-ST	4719512098400	884102070709
MPY-6501-SFHAGV-AU	4719512098417	884102070716
MPY-6501-SFHAGV-BR	4719512098424	884102070723
MPY-6501-SFHAGV-KR	4719512098431	884102070730
MPY-6501-SFHAGV-TW	4719512098448	884102070747
MPY-6501-SFHAGV-JP	4719512098455	884102070754
MPY-6501-SFHAGV-IN	4719512098462	884102070761
MPY-6501-SFHAGV-WO	4719512098479	884102070778

Nett Weight	1.76 kg / 3.88 lb
Gross Weight	2.06 kg / 4.542 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

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		V650 SFX Gold
Item Code		MPY-6501-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
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	90~264V~ 8~4A 47~63Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	54.1A	0.3A	3A
TOTAL POWER	120W		650W		
	650W				

CABLES





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FEATURES



SFX Form Factor



SFX-to-ATX Bracket



80 PLUS Gold Certified



Quiet FDB Fan



Full-Modular Cabling



10 Year Warranty