



SMALL BUT MIGHTY



Welcome to the world of the V SFX Gold, a small but mighty PSU. The V SFX Gold has one of the highest power densities available today. Additionally, with an included ATX compatibility bracket, the V SFX Gold can support a PC of any size.

The V SFX Gold also features ATX 3.0 support, a durable 12VHPWR cable, 80 Plus Gold efficiency, fully modular cables, an FDB fan, 16AWG PCIe high-efficiency cables, and a 10-year warranty. Deliver compact, mighty power to your build with the V SFX Gold.

V SFX Gold 750 ATX 3.0

Compact SFX form factor: The ultra-compact dimensions of this SFX unit make it the perfect fit for a mini-ITX build.

High power density: With 160% greater power density than the V Gold 750 V2, this is one of the highest power densities in the industry.

Flexible compatibility: An included bracket ensures compatibility with both ITX and ATX cases.

80 Plus Gold efficiency certification: This unit is certified to achieve more than 90% efficiency at typical loads.

Quiet FDB fan: A fluid dynamic bearing fan delivers long-lasting quiet and effective cooling.

ATX 3.0 support & a durable 12VHPWR cable: Includes ATX 3.0 support and a 90-degree 12+4pin (12VHPWR) PCIe 5.0 cable featuring lower temperatures, enhanced durability, and improved safety.



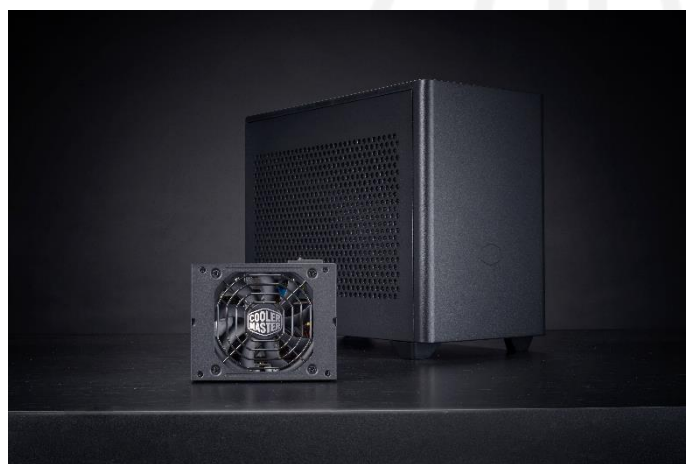
**PCIe 5.0
12VHPWR**

Smart thermal control mode: Fan speed is automatically adjusted according to the PSU's operating temperature.

Fully modular cabling: Efficiently reduces clutter, increases airflow, and improves overall efficiency and thermal performance.

High-quality Japanese capacitors: High-quality Japanese capacitors feature reduced ripple noise and enhanced reliability.

10-year warranty: This unit comes with a standard limited manufacturing warranty of 10 years from the date of purchase.



FEATURE HIGHLIGHTS



Compact SFX form factor

The ultra-compact dimensions of this SFX unit make it the perfect fit for a mini-ITX build.



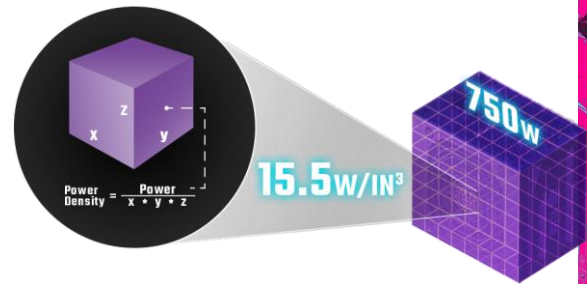
80 Plus Gold efficiency certification

This unit is certified to achieve more than 90% efficiency at typical loads.



Quiet FDB fan

A fluid dynamic bearing fan delivers long-lasting quiet and effective cooling.



High power density

With 160% greater power density than the V Gold 750 V2, this is one of the highest power densities in the industry.



Flexible compatibility

An included bracket ensures compatibility with both ITX and ATX cases.



A durable 12VHPWR cable

An advanced thermal structure and flexible cable provide improved safety.

SPECIFICATIONS

Product Name		V SFX Gold 750 ATX 3.0				
Item Code		MPY-7501-SFHAGV				
ATX Version		ATX3.0 & SFX 12V Ver. 3.42				
PFC		Active PFC				
Input Voltage		100-240V				
Input Current		10-5A				
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				
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, 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)				
	12VHPWR	x1 = 1x (400mm)				
Package Content (Asscessories)	Cable bag	x1				
	Power cord	x1				
	Zip ties	X7				
	Velcro	x3				
	Screw bag	x1				
	ATX-ITX adapter bracket	x1				
	Manual – User Guide	x1				
	Cable Recommended Installation Guide	x1				
AC INPUT		100~240V~, 10~5A, 50 - 60Hz				
DC OUTPUT		+3.3V	+5V	+12V	-12V	+5Vstb
		20A	20A	62.5A	0.3A	3A
TOTAL POWER		120W		750W	3.6W	15W
		750W				

PACKING INFORMATION

Cable Type	EAN	UPC
MPY-7501-SFHAGV-3US	4719512134559	884102106873
MPY-7501-SFHAGV-3UK	4719512134566	884102106880
MPY-7501-SFHAGV-3EU	4719512134573	884102106897
MPY-7501-SFHAGV-3ST	4719512134580	884102106903
MPY-7501-SFHAGV-3AU	4719512134597	884102106910
MPY-7501-SFHAGV-3BR	4719512134603	884102106927
MPY-7501-SFHAGV-3KR	4719512134610	884102106934
MPY-7501-SFHAGV-3TW	4719512134627	884102106941
MPY-7501-SFHAGV-3JP	4719512134634	884102106958
MPY-7501-SFHAGV-3IN	4719512134641	884102106965
MPY-7501-SFHAGV-3WO	4719512134658	884102106972

Net 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

- All images and descriptions are solely for example purposes.
- Specifications, features, and prices are subject to change without notice.
- Specifications, appearances, and features may vary by model and region. Please refer to official specification pages for full details.
- Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.
- Any configuration other than original product configuration is not performance guaranteed.