

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 3.1 support, a durable 12V-2x6 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 3.1

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.

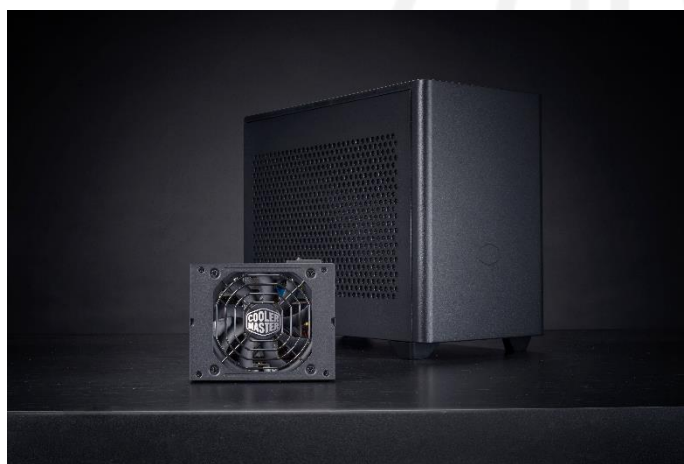
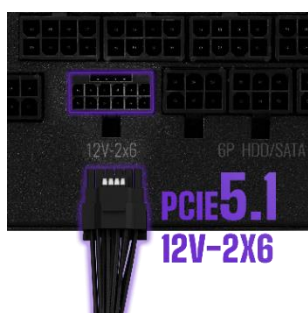
ATX 3.1 support & a durable 12V-2x6 cable: Includes ATX 3.1 support and a 90-degree 12+4pin (12V-2x6) PCIe 5.1 cable featuring lower temperatures, enhanced durability, and improved safety.

Smart thermal control mode: Fan speed is automatically adjusted according to the PSU 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.

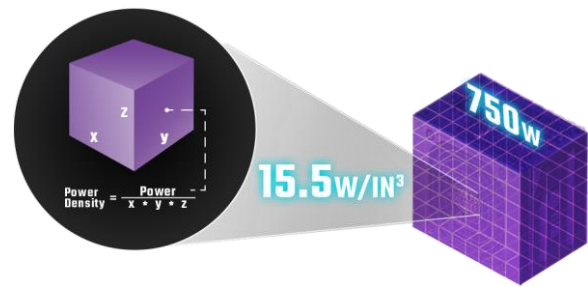


FEATURE HIGHLIGHTS



Compact SFX form factor

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High power density

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Flexible compatibility

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



Quiet FDB fan

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



A durable 12V-2x6 cable

An advanced thermal structure and flexible cable provide improved safety.

SPECIFICATIONS

Product Name		V SFX Gold 750 ATX 3.1			
Item Code		MPY-7501-SFHAGV-3E**			
ATX Version		ATX3.1 & 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)			
	12V-2x6	x1 = 1x (400mm)			
Package Content (Accessories)	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	+5Vsb
	20A	20A	62.5A	0.3A	3A
TOTAL POWER	120W		750W	3.6W	15W
	750W				

PACKING INFORMATION

Cable Type	EAN	UPC
MPY-7501-SFHAGV-3EUS	4719512147962	884102120282
MPY-7501-SFHAGV-3EUK	4719512147986	884102120305
MPY-7501-SFHAGV-3EEU	4719512147993	884102120312
MPY-7501-SFHAGV-3EST	4719512148006	884102120329
MPY-7501-SFHAGV-3EAU	4719512148013	884102120336
MPY-7501-SFHAGV-3EBR	4719512148020	884102120343
MPY-7501-SFHAGV-3EKR	4719512148037	884102120350
MPY-7501-SFHAGV-3ETW	4719512148044	884102120367
MPY-7501-SFHAGV-3EJP	4719512148051	884102120374
MPY-7501-SFHAGV-3EIN	4719512148068	884102120381
MPY-7501-SFHAGV-3EAR	4719512148075	884102120398
MPY-7501-SFHAGV-3EWO	4719512148082	884102120404

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.