

## MAKE IT MINI



#### **FEATURES**

**SFX Form Factor** : A SFX PSU is the ideal solution for mini-ITX builds. The included bracket makes this unit compatible with both SFX and ATX cases.

**Fully support ATX3.0 :** 12VHPWR connector with a compact 12+4 pin cable can pump up to 600W of power to a GPU via a single cable.

**100% Japanese Capacitors :** Implementing the highest quality of Japanese capacitors to increase efficiency and reduce ripple noise.

**Full-bridge LLC and DC-DC Technology :** Designed in non-contact heat dissipation structure can reduce the switching losses of the power supply and improve the overall efficiency.

**Fully 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
US	4719512122815	884102095139
UK	4719512122822	884102095146
EU	4719512122839	884102095153
AU	4719512122853	884102095177
KR	4719512122877	884102095191
JP	4719512122891	884102095214

Net Weight	1.946 kg / 4.29 lb
Gross Weight	2.275 kg / 5.016 lb
Package Dimensions	272 x 197 x 100mm (10.71 x 7.76 x 3.94")
Carton Dimensions	525 x 290 x 235mm (20.67 x 11.42 x 9.25")
Unit / Carton	5 pcs
Carton / Pallet	32 pcs

The V SFX Platinum delivers the high-quality you've come to expect from the V series in SFX form factor. Enjoy the same great features with 80 Plus Platinum efficiency, fully modular cables, 92mm fan, 16AWG PCIe high-efficiency cables, 12VHPWR connector for 40 series GPU and a 10 year warranty. Now you can have the first SFX PSU with highest power density for mini-ITX case and together with the bracket included assuring the power supply is compatible with all PC case form factor.

#### **SPECIFICATIONS**

Product Name		V 1300 SFX Platinum			
Item Code		MPZ-D001-SFBP-B			
ATX Version		ATX3.0 & SFX 12V Ver. 3.42			
PFC		Active PFC			
Input Voltage		200~240V			
Input Current		7.7A (Max.)			
Input Frequency		50~60Hz			
Dimensions (L x W x H)		100 x 125 x 63.5mm			
Fan Size		92mm			
Fan Bearing		FDB			
Efficiency		≧94% @ Typical Load			
80 PLUS Rating		80 PLUS Platinum EU 230V			
ErP 2014 Lot 3		Yes			
Operating Tem	perature	0~50°C			
Power Good Signal		100-150ms			
Hold Up Time		≧16ms at 60% Load			
MTBF		>100,000 hours			
Protections		OVP / OPP / SCP / OCP / UVP / OTP / Surge and Inrush Protection			
Regulatory		TUV, cTUVus, CE, FCC, BSMI, CCC, EAC, 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+150+150+150mm)			
	Peripheral 4 Pin	x4 = 1x (100+120+120+120mm)			
	PCI-e 6+2 Pin	x3 = 3x (400mm)			
	12VHPWR	x1 = 1x (400mm)			

AC INPUT	200 - 240V~ 7.7A 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	20A	108.3A	0.3A	3A
TOTAL POWER	120W		1300W	3.6W	15W
	1300W				



# **FEATURES**



SFX Form Factor



Fully support ATX3.0



80 PLUS Platinum EU 230V Certified







Quiet FDB Fan

Fully Modular Cabling

10 Year Warranty