MAKE IT MINI



The V SFX-L Platinum delivers the high quality experience you've come to expect from the V series in SFX-L form factor. Enjoy the same great features with 80 Plus Platinum efficiency, full-modular cabling, an 120mm fan, 16AWG PCIe high performance cables, and a 10 year warranty. But now you can have this first highest power density of SFX-L PSU in a mini-ITX case. With the V SFX-L Platinum, 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-L Form Factor : This unit is compatible with all SFX-L cases and suitable for mini-ITX system builds.

SFX-L-to-ATX Bracket : The included bracket allows users to install this unit securely in traditional ATX cases.

Support PCIe 5.0 configuration : Designed according to the latest PCIe5.0 specification and Supports data link speed operation of 32GT/s with superior memory, storage capacity and segmentation capabilities to capture higher volumes of upstream and downstream traffic.

80 PLUS Platinum Certified : This certification guarantees a typical efficiency of 92% under normal operating conditions.

Quiet 120mm Fan : The 120mm silent fan delivers effective, quiet, and efficient cooling. Designed with smart thermal control mode.

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

SPECIFICATIONS

Product Name		V1100 SFX-L Platinum
Item Code		MPZ-B001-SFAP-B
ATX Version		SFX 12V Ver. 3.42
PFC		Active PFC
Input Voltage		100~240V
Input Current		14-6.5A
Input Frequency		50~60Hz
Dimensions (L x W x H)		125 x 125 x 63.5mm
Fan Size		120mm
Fan Bearing		FDB
Efficiency		≧92% @ Typical Load
80 PLUS Rating		80 PLUS Platinum
ErP 2014 Lot 3		Yes
Operating Temperature		0~50°C
Power Good Signal		100-150ms
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, 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 + 150 + 150 + 150mm)
	Peripheral 4 Pin	x4 = 1x (100 + 120 + 120 + 120mm)
	PCI-e 6+2 Pin	x6 = 3x (400 + 120mm)
	PCI-e Gen 5.0	x1 = 1x (400mm)

AC INPUT	100~240V~ 14-6.5A 50~60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	91.6A	0.3A	3A
TOTAL POWER	120W		1099.2W	3.6W	15W
	1100W				