

QUIETLY SUPREME



Introducing the V Platinum V2, featuring an ultra-quiet Mobius fan, 80 Plus Platinum efficiency, optimized thermal performance, and ATX 3.1 support with a durable 12V-2x6 cable. Each of these features makes it the ultimate in silent, powerful performance.

The V Platinum V2 also includes a protective conformal coating, a zero-RPM fan mode, fully modular cabling, high-quality Japanese capacitors, and a 12-year warranty, making it one of our most feature-packed PSUs to date.

V Platinum 1300 V2

Ultra-quiet Mobius fan: An ultra-quiet Mobius fan featuring high-performance oil reflow and an innovative ring blade design.

80 Plus Platinum efficiency certification: This unit is certified to achieve more than 92% efficiency at typical loads.

Optimized thermal performance: Anodic-coated heat sinks keep average component temperatures lower than a traditional heat sink for enhanced durability and a prolonged life span.

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.

Protective coating: A conformal coating provides protection against dust, moisture, and insects.

Interleaved PFC design: An interleaved PFC decreases power loss by minimizing the current and reducing interference.

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

Silent fan performance with a zero-RPM mode: This unit defaults to zero fan spin, providing silent fan performance.

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

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

12-year warranty: This unit comes with a standard limited manufacturing warranty of 12 years from the date of purchase.

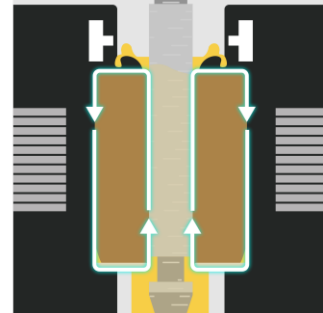


FEATURE HIGHLIGHTS



Ring blade design (RBD)

The included Mobius fan features interconnecting blades designed in-house to be reinforced and rigid, for a stable and concentrated airflow.



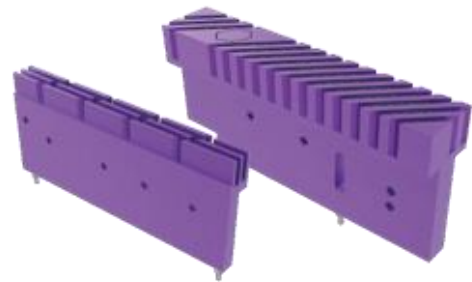
Oil reflow design

Oil reflows behind the Mobius to a sealed bearing that creates constant lubrication and increases the fan's lifespan.



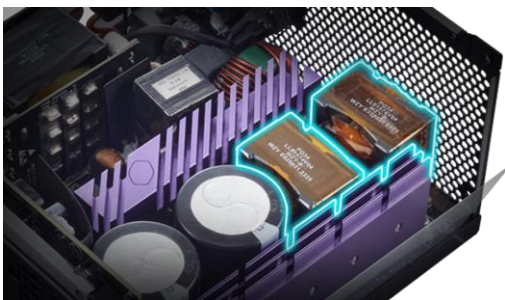
High-quality Japanese capacitors

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



Optimized thermal performance

Anodic-coated heat sinks keep average component temperatures lower.



Interleaved PFC design

An interleaved PFC decreases power loss by minimizing the current and reducing interference.



A durable 12V-2x6 cable

An advanced thermal structure and flexible cable provide improved safety.

SPECIFICATIONS

Product Name	V Platinum 1300 V2				
Item Code	MPZ-D002-AFAP				
ATX Version	ATX 12V Ver. 3.1				
PFC	Active PFC				
Input Voltage	100 - 240V				
Input Current	15 - 7A				
Input Frequency	50 - 60Hz				
Dimensions (L x W x H)	160 x 150 x 86mm				
Fan Size	135 mm				
Fan Bearing	LDB (Mobius FAN)				
Fan Speed	2400±10% rpm				
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	OPP / OVP / OTP / OCP / SCP / UVP / Surge & Inrush Protection				
Regulatory	cTUVus, TUV, CE, FCC, BSMI, CCC, EAC, RCM, UKCA, RoHS2.0 / BIS, KC (based on region's request.)				
Connectors	ATX 24 Pin	x1 = 1x (650mm)			
	EPS 4+4 Pin	x1 = 1x (650mm)			
	EPS 8 Pin	x1 = 1x (650mm)			
	SATA	X16 = 4x (500+120+120+120mm)			
	Peripheral 4 Pin	x4 = 1x (500+120+120+120mm)			
	PCI-e 6+2 Pin	x5 = 5x (550mm)			
	12V-2x6	x1 = 1x (650mm)			
AC INPUT		100-240V~ 15 - 7A 50 - 60Hz			
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	108.3A	0.3A	3A
TOTAL POWER	120W		1299.6W	3.6W	15W
	1300W				

PACKING INFORMATION

Cable Type	EAN	UPC
MPZ-D002-AFAP-BUS	4719512140796	884102113116
MPZ-D002-AFAP-BUK	4719512140802	884102113123
MPZ-D002-AFAP-BEU	4719512140819	884102113130
MPZ-D002-AFAP-BST	4719512140826	884102113147
MPZ-D002-AFAP-BAU	4719512140833	884102113154
MPZ-D002-AFAP-BBR	4719512140840	884102113161
MPZ-D002-AFAP-BKR	4719512140857	884102113178
MPZ-D002-AFAP-BTW	4719512140864	884102113185
MPZ-D002-AFAP-BJP	4719512140871	884102113192
MPZ-D002-AFAP-BIN	4719512140888	884102113208
MPZ-D002-AFAP-BWO	4719512140895	884102113215

Net Weight	3.66 kg
Gross Weight	4.05 kg
Package Dimensions	320 x 195 x 125mm
Carton Dimensions	520 x 335 x 231 mm
Unit / Carton	4pcs
Carton / Pallet	24pcs

- 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.