MAKE IT DIGITAL

The V Gold i was created with two main design principles in mind. The first was fundamental high quality PSU design. Cooler Master wanted to deliver a top-tier PSU that would provide all the bells and whistles a modern user might want or need for their high-end system. The second principle was control. As technology advances, digital solutions make it possible to monitor and customize more aspects of PC hardware. This now includes power supplies. With its digital infrastructure, V Gold i allows users to observe and alter performance in real time via Cooler Master's own MasterPlus+ free software.

FEATURES

Semi-Digital Platform : The digital platform connects directly to the motherboard via included USB 3.0 wire, allowing software based performance monitoring and customization.

80 PLUS Gold Certified : This certification guarantees a minimum typical efficiency of 90% under normal operating conditions.

Quiet 135mm Fan : The 135mm silent fan creates less friction, making it great for low RPM operations while delivering quiet cooling performance.

Smart Thermal Control Mode : Under the premise of PSU functioning and reliability normally. Customize the FAN curve mode through Masterplus+.

Full Modular Cable Management : Full 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	4719512119259	884102091575
UK	4719512119266	884102091582
EU	4719512119273	884102091599
ST	4719512119280	884102091605
AU	4719512119297	884102091612
BR	4719512119303	884102091629
KR	4719512119310	884102091636
TW	4719512119327	884102091643
JP	4719512119334	884102091650
IN	4719512119341	884102091667
WO	4719512119358	884102091674

Nett Weight	2.43 kg / 5.357 lb
Gross Weight	3 kg / 6.614 lb
Package Dimensions	303 x 202 x 125mm (11.93 x 7.95 x 4.92")
Carton Dimensions	527 x 325 x 246mm (20.75 x 12.8 x 9.69")
Unit / Carton	4 pcs
Carton / Pallet	24 pcs

SPECIFICATIONS

Product Name	V750 Gold i
Item Code	MPZ-7501-AFAG
ATX Version	Intel ATX 12V Ver. 2.53
PFC	Active PFC
Input Voltage	100-240V
Input Current	10 - 6A
Input Frequency	50 - 60Hz
Dimensions (L x W x H)	160 x 150 x 86mm
Fan Size	135mm
Fan Bearing	FDB
Fan Speed	2200
Noise @ 100%	Avg. ≤ 25 dBA
Efficiency	≥ 90% @ Typical Load
80 PLUS Rating	80 PLUS Gold
ErP 2014 Lot 3	Yes
Operating Temperature	0 ~ 50℃
Power Good Signal	100-150 ms
Hold Up Time	≥ 20ms
MTBF	>100,000 hours
Protections	OPP/ OVP/ OCP/ UVP/ SCP/ OTP/ Surge & Inrush Protection
Regulatory	UL, TUV, CE, FCC, BSMI, CCC, KC, KCC, EAC, BIS, UKCA, RoHS2.0
Connectors	ATX 24 Pin	x1 = 1x (650mm)
	EPS 4+4 Pin	x1 = 1x (650mm)
	EPS 8 Pin	x1 = 1x (650mm)
	SATA	x12 = 3x (500+120+120+120mm)
	Peripheral 4 Pin	x4 = 1x (400+120+120+120mm)
	PCI-e 6+2 Pin	x4 = 2x (550+120mm)
	RGB 4 Pin	x1 = 1x (800mm) USB

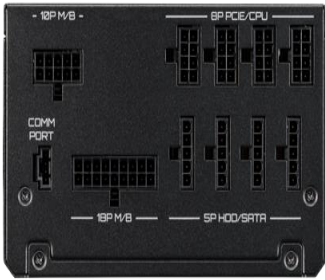| AC INPUT	100-240V~ 10 - 6A 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	62.5A	0.3A	3A
TOTAL POWER	120W		750W	3.6W	15W
	750W				

CABLES

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