



Make It Yours.

V650 GOLD I MULTI

MPZ-6501-AFAG

MAKE IT DIGITAL



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
BUS	4719512119402	884102091728
BUK	4719512119419	884102091735
BEU	4719512119426	884102091742
BST	4719512119433	884102091759
BAU	4719512119440	884102091766
BBR	4719512119457	884102091773
BKR	4719512119464	884102091780
BTW	4719512119471	884102091797
BJP	4719512119488	884102091803
BIN	4719512119495	884102091810
BWO	4719512119501	884102091827

Nett Weight	2.29 kg / 5.049 lb
Gross Weight	2.86 kg / 6.305 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

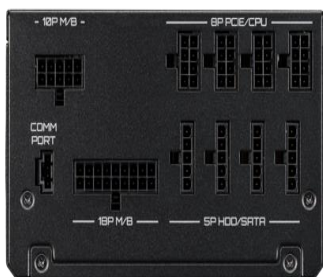
The V Gold i was created with two main design principles in mind. The first was fundamental high quality PSU design. Cooler Master wanted to deliver a top-tier PSU that would provide all the bells and whistles a modern user might want or need for their high-end system. The second principle was control. 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.

SPECIFICATIONS

Product Name	V650 Gold i multi	
Item Code	MPZ-6501-AFAG	
ATX Version	ATX 12V Ver. 2.53	
PFC	Active PFC	
Input Voltage	100-240V	
Input Current	9 - 4.5A	
Input Frequency	50 - 60Hz	
Dimensions (L x W x H)	160 x 150 x 86mm	
Fan Size	135mm	
Fan Bearing	FDB	
Fan Speed	2200rpm	
Efficiency	≥ 90% @ Typical Load	
80 PLUS Rating	80 PLUS Gold	
ErP 2014 Lot 3	Yes	
Operating Temperature	0 ~ 50°C	
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	x8 = 2x (500+120+120+120mm)
	Peripheral 4 Pin	x4 = 1x (400+120+120+120mm)
	PCI-e 6+2 Pin	x4 = 2x (550+120mm)
	USB	x1 = 1x(800mm)

AC INPUT	100-240V~ 9 - 4.5A 50 - 60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vstb
	20A	20A	54.2A	0.3A	3A
TOTAL POWER	120W		650.4W	3.6W	15W
	650W				

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