

## MAG A650GL



- Vollständig modulares Design, flache Kabel
- 80 Plus Gold Zertifizierung für hohe Effizienz
- Aktives PFC-Design, industrieller Schutz mit OVP, OCP, OPP, OTP, SCP, UVP
- 120mm Lüfter mit dynamischen Kugellager
- LLC-Vollbrückentopologie mit DC-DC-Modulentwurf

### SPECIFICATIONS

<b>Front I/O Ports</b>	2 x USB 3.0 + HD Audio / Mic
<b>VGA Card Support</b>	Max 400mm / 15.75 inch
<b>CPU Cooler Support</b>	Max 170mm / 6.69 inch
<b>Power Supply</b>	Standard ATX
<b>WEIGHT (CARD)</b>	169g
<b>Case Form Factor</b>	Mid-Tower
<b>Efficiency Rating</b>	80 PLUS Gold (up to 90%)
<b>Drive Mount Support</b>	2x 2.5" 2x 2.5"/3.5"
<b>Modular</b>	Yes (full modular)
<b>Dimensions</b>	120mm x 120mm x 25.6mm
<b>Fan Bearing</b>	Fluid Dynamic Bearing
<b>Bearing Type</b>	Hydro-Dynamic Bearing
<b>Power Watt</b>	650W
<b>Rated Speed</b>	500 - 1800 ±15% RPM
<b>Input Voltage</b>	100~240 VAC
<b>Air Flow</b>	19.79 - 71.27 CFM
<b>Static Air Pressure</b>	0.16 - 2.09 mm-H2O
<b>Input Frequency</b>	47-63Hz
<b>ATX (24 pin)</b>	1
<b>Connector</b>	4-Pin PWM/DC
<b>EPS (4+4 PIN)</b>	2
<b>Life Expectancy</b>	MTTF 150,000 Hours (25°C)
<b>Dimensions (DxWxH)</b>	585x 257 x 537 mm / 23.03 x 10.12 x 21.14 inches
<b>Fan Size</b>	120 mm
<b>PCI-E (6+2 pin)</b>	4
<b>Dimension</b>	140 x 150 x 86 mm
<b>SATA (15 pin)</b>	6
<b>PFC Type</b>	Active PFC
<b>Protection</b>	OCP / OVP / OPP / OTP / SCP / UVP
<b>MOLEX (4 pin)</b>	4
<b>Note</b>	Material: Left Side: Tempered Glass/ Right Side-Metal Vertical GPU Mount : Yes Touch Panel: Yes
<b>FDD (4 pin)</b>	1

<b>MAG A650GL</b>					
AC INPUT	100-240~, 10A , 47-63Hz				
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	20A	20A	54A	0.3A	2.5A
TOTAL POWER	100W	648W	3.6W	12.5W	
	650W				

<b>CONNECTOR</b>						
ATX (20+4 PIN)	EPS (4+4 PIN)	PCI-E5.0	PCI-E (6+2 PIN)	SATA	MOLEX (PERIPHERAL)	FDD
1	2	0	4	6	3	1