



## SPECIFICATIONS

Product Name	MAG A650GN II
Form Factor	ATX
Power Wattage	650W
Efficiency Rating	80 PLUS Gold (up to 90%)
Modular	NO (Non-Modular)
Fan Size	120 mm
Fan Bearing	Sleeve Bearing
Dimensions (D x W x H)	140 x 150 x 86 mm / 5.51 x 5.9 x 3.4 inches
PFC Type	Active PFC
Input Voltage Range	100-240~
Input Frequency Range	47-63 Hz
Protection	OVP,OCP,SCP,OPP, OTP


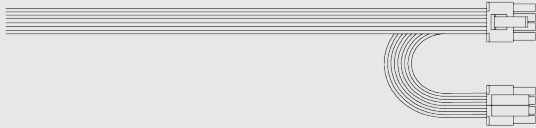
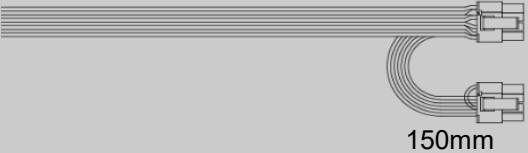

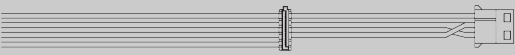
- 80 PLUS Gold
- ATX 3.1 Ready, handle up to 2x total power excursion and 3x GPU power excursion
- Compact sizing
- Full-Bridge + DC-DC + LLC
- Single Rail Design
- Industrial level protection with OVP, OCP, SCP, OPP, OTP

MAG A650GN II					
AC INPUT	100-240~, 10A, 47-63Hz				
DC output	+5V	+3.3V	+12V	-12V	+5Vsb
	20.0A	20.0A	54.0A	0.3A	3.0A
	100W		648W	3.6W	15W
Total power	650W				

CONNECTOR				
ATX	EPS	PCIe (6+2 PIN)	SATA	PERIPHERAL
1	2	4	4	2



## Power Supply Cable

<p>550mm</p> 	<p>1 x ATX Cable</p>
<p>600mm</p> 	<p>1 x EPS (8 PIN to 8 PIN / 4+4 PIN) Cable</p>
<p>600mm</p> <p>150mm</p> 	<p>2 x PCIe (8 PIN to 6+2 PIN) Cable</p>
<p>450mm</p> <p>3 x 150mm</p> 	<p>1 x SATA/ PERIPHERAL Cable</p>
<p>450mm</p> <p>1 x 150mm</p> 	<p>1 x SATA/ PERIPHERAL Cable</p>