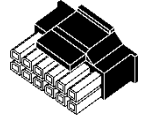


msi® MAG A650BN PCIE5 III



SPECIFICATIONS

Product Name	MAG A650BN PCIE5 III
Form Factor	ATX
Power Wattage	650W
Efficiency Rating	80 PLUS Bronze (up to 85%)
Modularity	Non-Modular
Fan Size	120 mm
Fan Bearing	Hydraulic bearing
Dimensions (D x W x H)	140 x 150 x 86 mm / 5.51 x 5.9 x 3.38 inches
PFC Type	Active PFC
Input Voltage Range	100-240V~
Input Frequency Range	50-60Hz
Protection	OVP,OCP,SCP,OPP,UVP

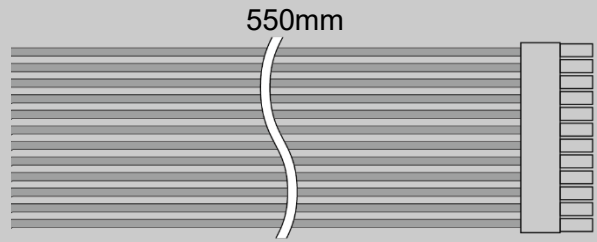
- ATX 3.1 Ready, PCIe 5.1 Ready
- 120mm Fan
- Half Bridge+ DC to DC
- Active PFC Design
- 12V Single Rail
- Black Embossed UL Certified Cable
- Copper Alloy Terminal
- Dual-color 12V-2x6 Cable
- Industrial level protection with OVP, OCP, SCP, OPP, UVP

MAG A650BN PCIE5 III				
AC INPUT	100-240V~, 10-5A, 50-60Hz 200-240V~, 5A, 50-60Hz (Only for China and Korea)			
DC output	+5V	+3.3V	+12V	+5Vsb
	15.0A	15.0A	54.0A	2.5A
	100W		648W	12.5W
Total power	650W			

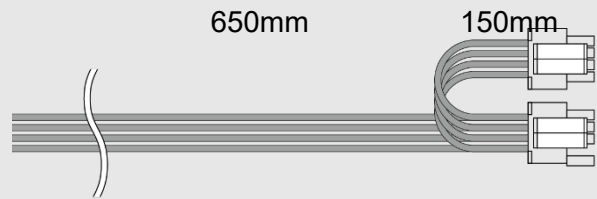
CONNECTORS					
ATX	EPS	PCIe 5.1 (12V-2x6)	PCIe (6+2 PIN)	SATA	PERIPHERAL
1	2	1 (300w)	2	3	2

Power Supply Cable

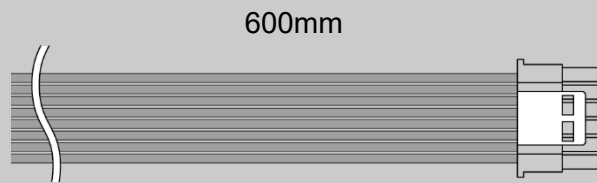
1 x ATX Black Embossed Cable



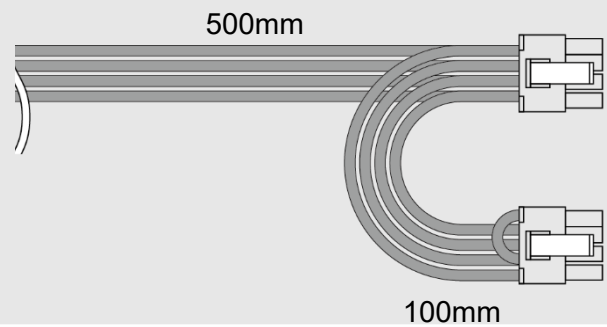
1 x EPS Black Embossed Cable



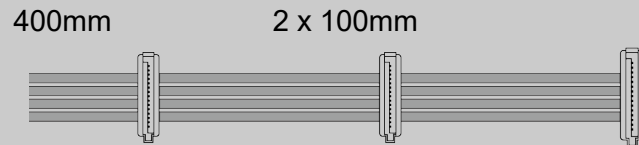
1 x PCIe 5.1 Black Embossed Cable



1 x PCIe (dual 8-pin) Black Embossed Cable



1 x SATA Black Embossed Cable



1 x PERIPHERAL Black Embossed Cable

