



- Support up to ATX motherboard
- Optimize Airflow
- 80 PLUS Bronze certification
- DC to DC circuit design
- Active PFC(OCP, OVP, SCP, OPP)
- 120 mm Hydraulic fan
- Flat cable equipment

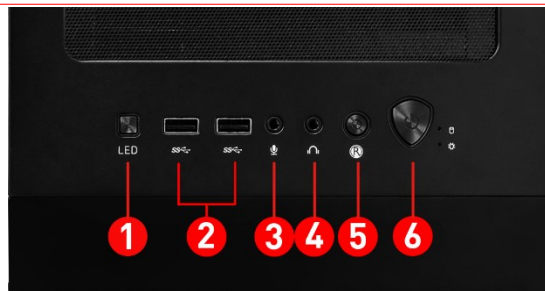
PC CASE SPECIFICATIONS

Form Factor	Mid-Tower
Motherboard Form Factor Support	ATX / Micro-ATX / Mini-ITX
I/O Ports	2 x USB 5Gbps (Type-A) 1 x Audio-Out 1 x Mic-In 1 x LED On/Off Button 1 x Reset Button 1 x Power Button
Drive Mount Supports	3 x 2.5" 2 x 2.5"/3.5"
Expansions Slots	7
Maximum GPU Length	330 mm / 12.99 inches
Maximum CPU Cooler Height	160 mm / 6.29 inches
Maximum Power Supply Length	200 mm / 7.87 inches (without 2.5"/3.5" HDD tray installation)
POWER SUPPLY SUPPORT	ATX
Fan Size Support	Top: 2 x 120 mm / 2 x 140 mm Front: 3 x 120 mm / 2 x 140 mm Rear: 1 x 120 mm PSU Shroud: 2 x 120 mm
Pre-Installed Fans	Top: 2 x 120 mm Auto RGB fan Front: 3 x 120 mm Auto RGB fan Rear: 1 x 120 mm Auto RGB fan
Radiator Support	Top: 120 / 240 mm Front: 120 / 140 / 240 mm Rear: 120 mm
Dimensions (D x W x H)	411.6 x 210 x 498 mm / 16.20 x 8.26 x 19.60 inches
Net Weight	7.58 kg / 16.71 lbs
Gross Weight	8.51 kg / 18.76 lbs

POWER SUPPLY SPECIFICATIONS

Product Name	MAG A650BNL
Form Factor	ATX
Power Wattage	650W
Efficiency Rating	80 PLUS Bronze (up to 85%)
Modular	No
Fan Size	120 mm
Fan Bearing	Hydraulic Bearing
Dimensions (D x W x H)	150 x 140 x 86mm / 5.90 x 5.51 x 3.38 inches
PFC Type	Active PFC
Input Voltage Range	100-240V~
Input Frequency Range	50~60Hz
Protection	OVP,OCP,SCP,OPP

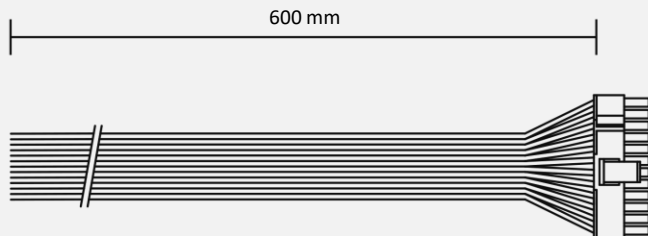
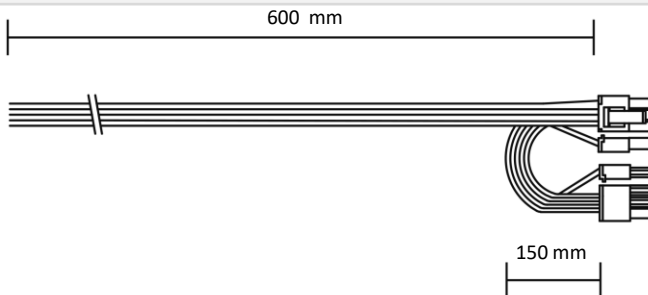
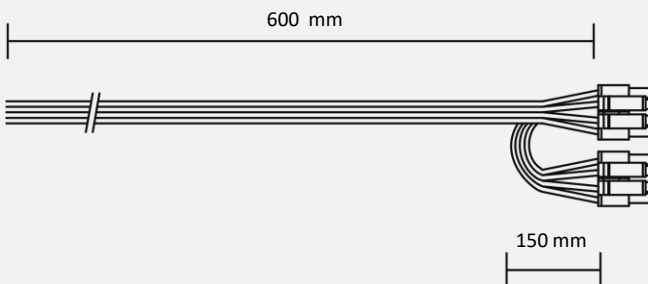
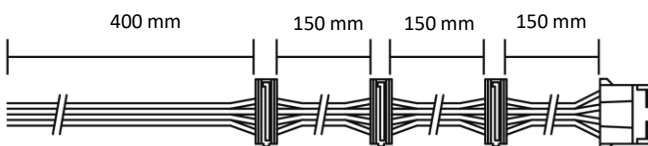
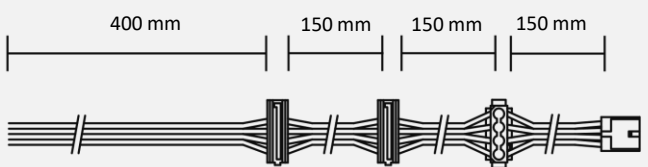
CONNECTIONS



- | | |
|------------------------|-----------------|
| 1. LED On / Off Button | 4. Audio-Out |
| 2. USB 5Gbps (Type-A) | 5. Reset Button |
| 3. Mic-In | 6. Power Button |

MAG A650BNL SPECIFICATION					
AC INPUT	100-240V~, 10A Max, 50-60Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	14A	14A	54A	0.3A	2.5A
TOTAL POWER	105W		648W	3.6W	12.5W
	650W				

MAG A650BNL CONNECTOR					
ATX	EPS	PCIe	SATA	PERIPHERAL (MOLEX-type)	FDD
1	2	2	5	2	1

MAG A650BNL POWER SUPPLY CABLE	
	1 x ATX Cable
	1 x PCIe(8-pin to 6+2-pin) Cable
	1 x EPS Cable
	1 x SATA/MOLEX Cable
	1 x SATA/MOLEX/FDD Cable