



# **MAG Series**

## **Power Supply Unit**

MAG A750BN PCIE5 II

MAG A650BN PCIE5 II

User Guide

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# Specifications

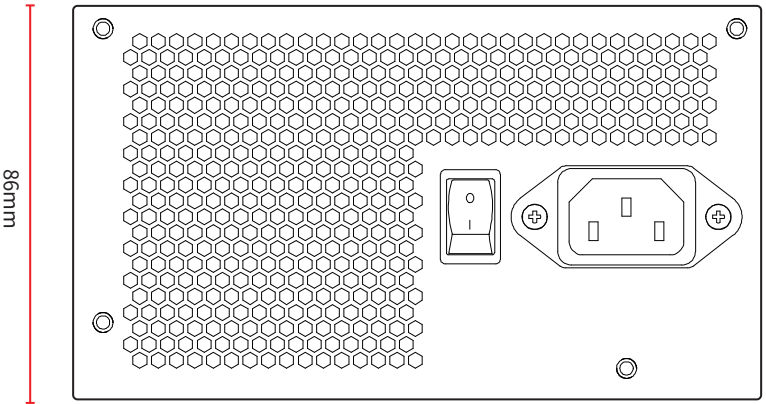
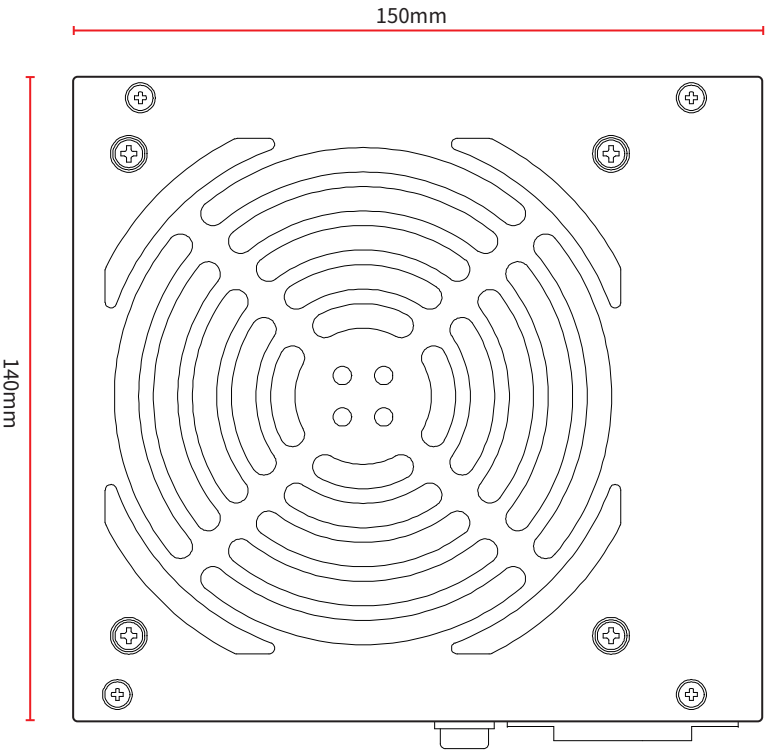
## MAG A750BN PCIE5 II

|             |                         |       |       |       |
|-------------|-------------------------|-------|-------|-------|
| AC Input    | 100-240V~, 50-60Hz, 10A |       |       |       |
| DC Output   | +5V                     | +3.3V | +12V  | +5Vsb |
|             | 20.0A                   | 20.0A | 62.5A | 3.0A  |
| Total Power | 120W                    |       | 750W  | 15W   |
|             | 750W                    |       |       |       |

## MAG A650BN PCIE5 II

|             |                         |       |       |       |
|-------------|-------------------------|-------|-------|-------|
| AC Input    | 100-240V~, 50-60Hz, 10A |       |       |       |
| DC Output   | +5V                     | +3.3V | +12V  | +5Vsb |
|             | 20.0A                   | 20.0A | 54.0A | 3.0A  |
| Total Power | 120W                    |       | 648W  | 15W   |
|             | 650W                    |       |       |       |

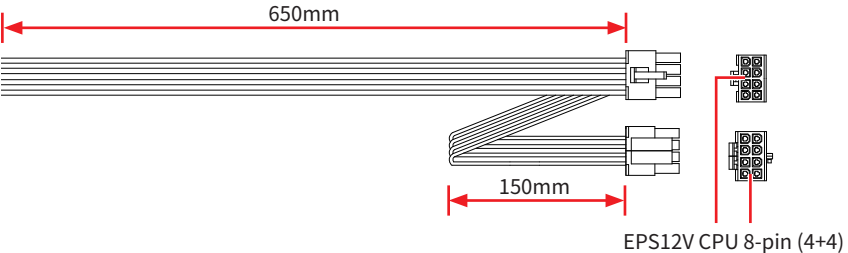
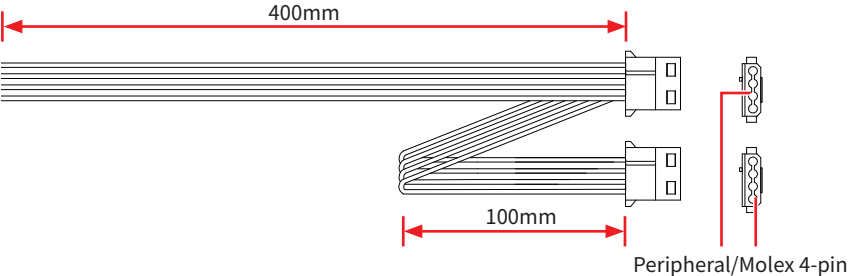
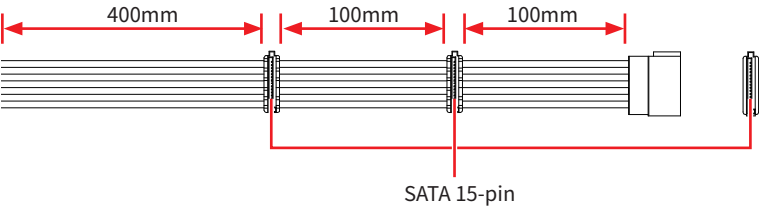
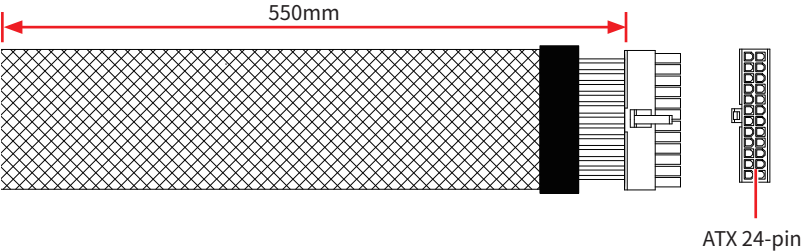
# Dimensions

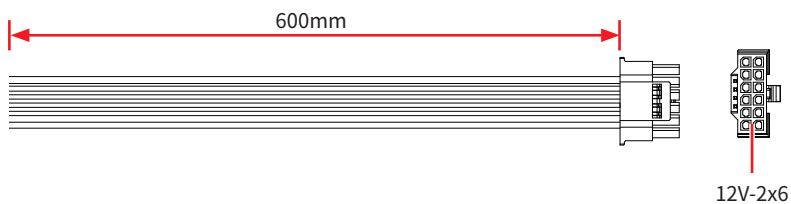
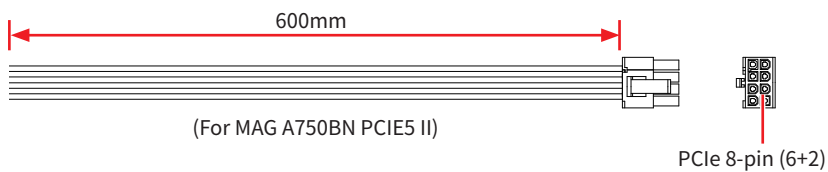
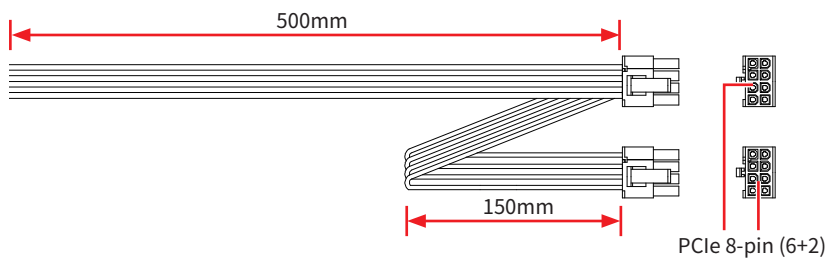


# Number of Power Connectors

| Power Connectors       | A750BN | A650BN |
|------------------------|--------|--------|
| ATX 24-pin             | 1      | 1      |
| EPS12V CPU 8-pin (4+4) | 2      | 2      |
| 12V-2x6                | 1      | 1      |
| PCIe 8-pin (6+2)       | 3      | 2      |
| SATA 15-pin            | 3      | 3      |
| Peripheral/Molex 4-pin | 2      | 2      |

# Connectivity and Cable Lengths



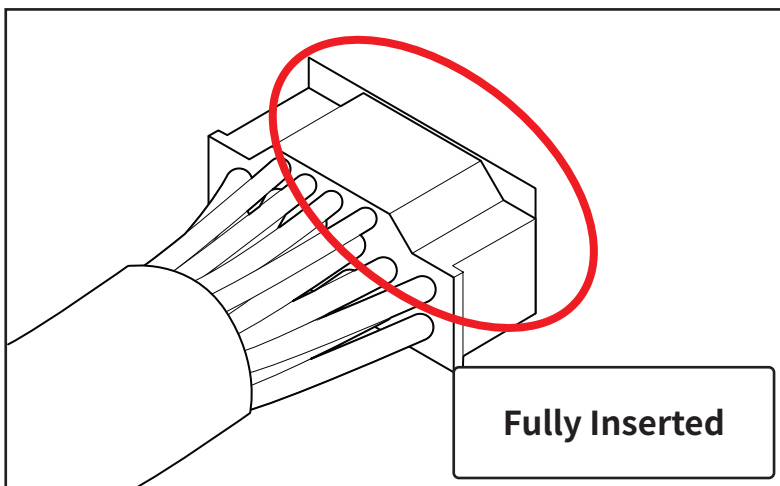
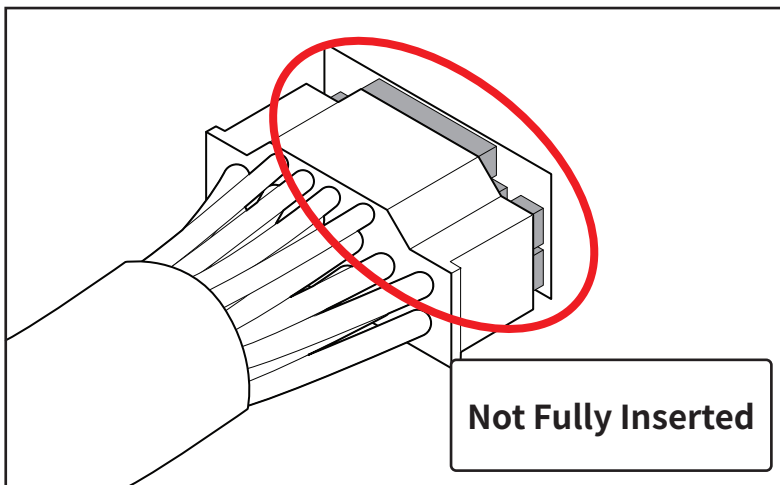


## 12V-2x6 Cable Installation



**CAUTION**

*Please fully insert the cable before use.*



# Regulatory Notices

## Model Number

Model No.: 7ZPS