



MPG Series

Power Supply Unit

MPG A1250GS PCIE5

MPG A1000GS PCIE5

MPG A850GS PCIE5

MPG A1250GS PCIE5 II

MPG A1000GS PCIE5 II

User Guide

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Specifications

MPG A1250GS PCIE5, MPG A1250GS PCIE5 II

AC Input	100-240V~, 15A, 50-60Hz Not for China 200-240V~, 7.5A, 50-60Hz Only for China/Korea				
DC Output	+5V	+3.3V	+12V	-12V	+5Vsb
	22.0A	22.0A	104.1A	0.3A	3.0A
Total Power	120W		1249W	3.6W	15W
	1250W				

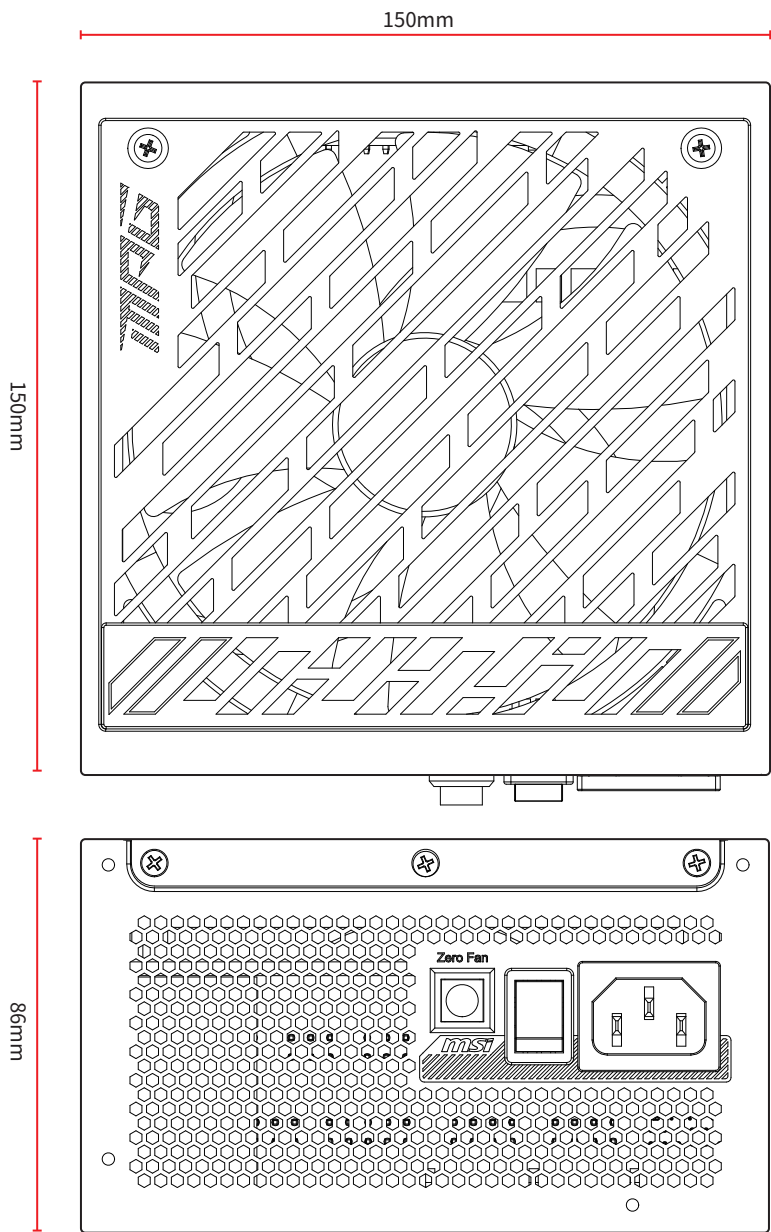
MPG A1000GS PCIE5, MPG A1000GS PCIE5 II

AC Input	100-240V~, 13A, 50-60Hz Not for China 200-240V~, 6.5A, 50-60Hz Only for China/Korea				
DC Output	+5V	+3.3V	+12V	-12V	+5Vsb
	22.0A	22.0A	83.3A	0.3A	3.0A
Total Power	120W		999.6W	3.6W	15W
	1000W				

MPG A850GS PCIE5

AC Input	100-240V~, 10A, 50-60Hz 200-240V~, 6.5A, 50-60Hz Only for Korea				
DC Output	+5V	+3.3V	+12V	-12V	+5Vsb
	22.0A	22.0A	70.8A	0.3A	3.0A
Total Power	120W		849.6W	3.6W	15W
	850W				

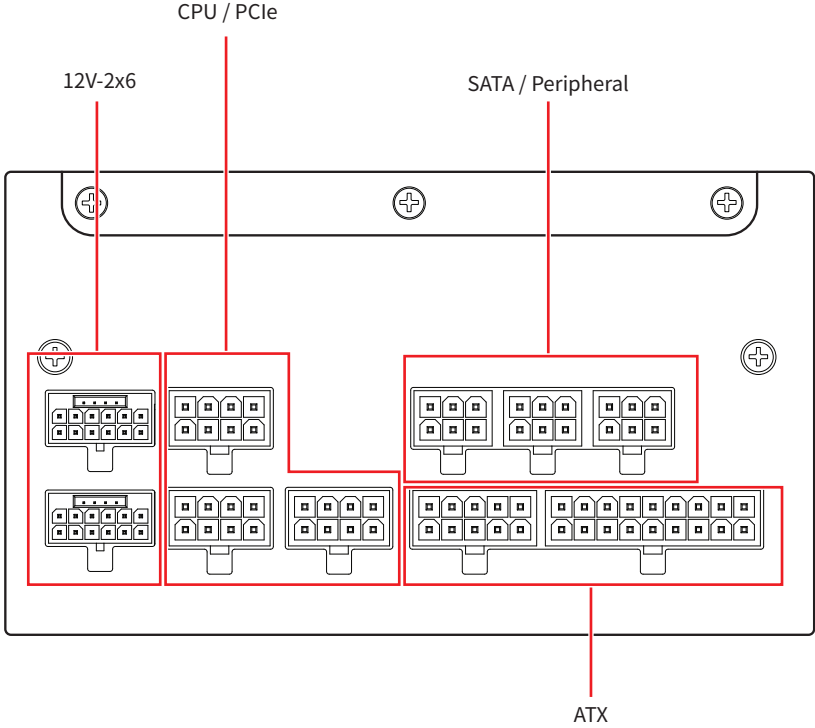
Dimensions



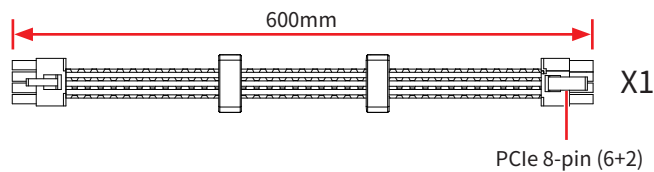
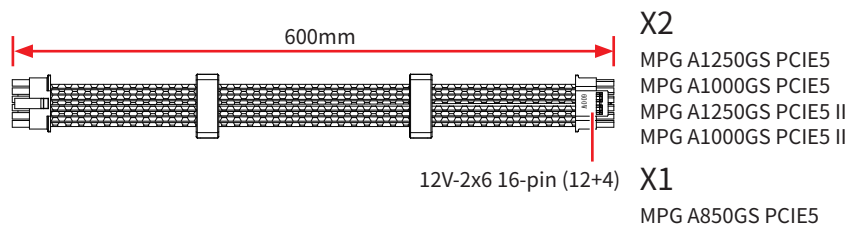
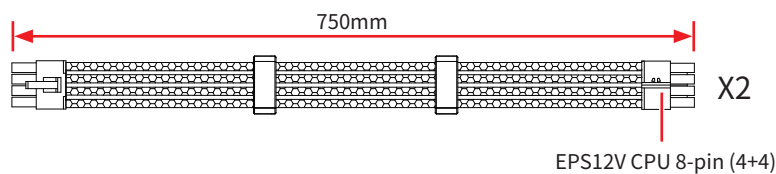
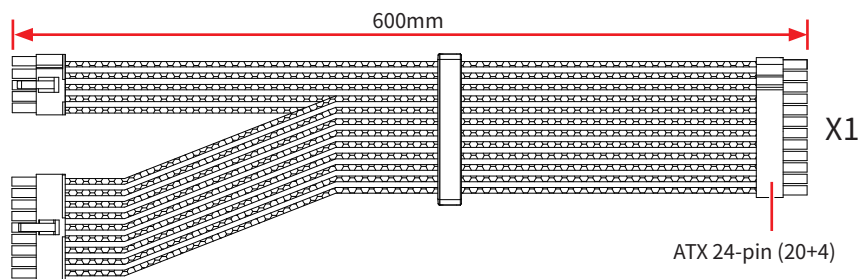
Number of Power Connectors

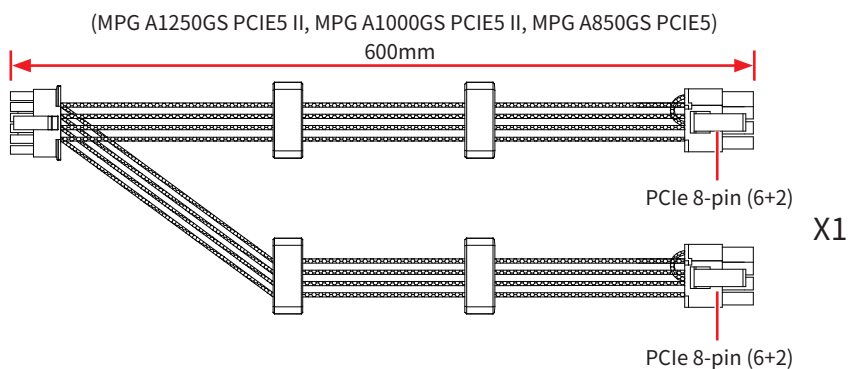
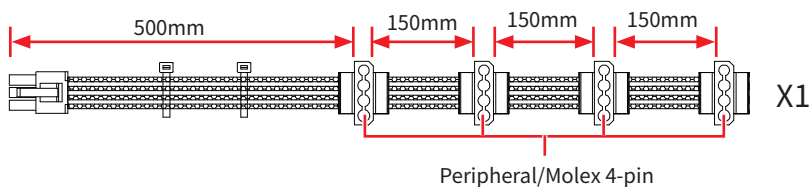
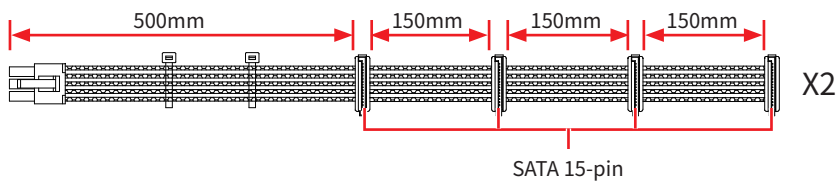
Power Connectors	A1250GS A1000GS	A1250GS II A1000GS II	A850GS
ATX 24-pin (20+4)	1	1	1
EPS12V CPU 8-pin (4+4)	2	2	2
12V-2x6 16-pin (12+4)	2	2	1
PCIe 8-pin (6+2)	1	3	3
SATA 15-pin	8	8	8
Peripheral/Molex 4-pin	4	4	4

Detachable Connectors



Connectivity and Cable Lengths



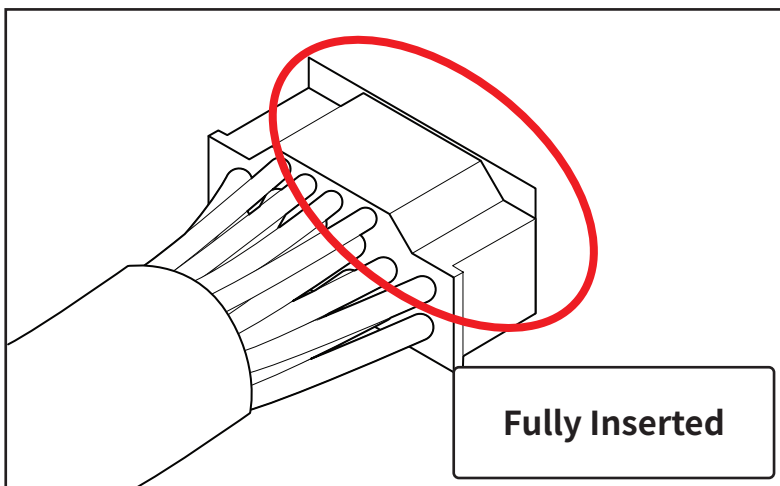
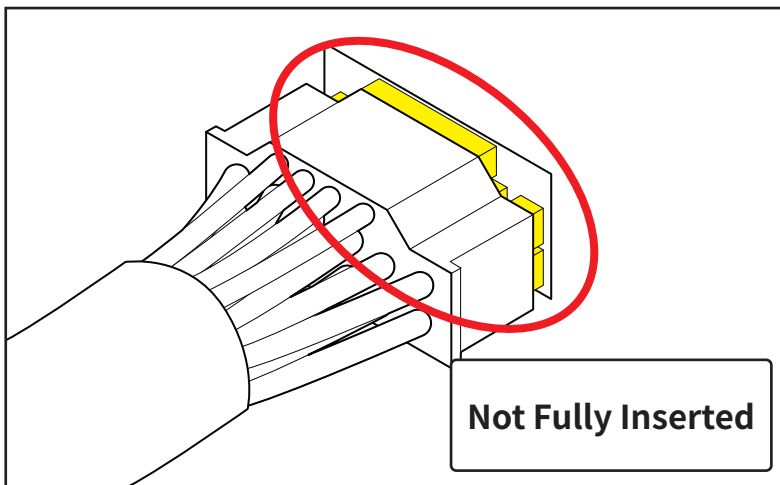


12V-2x6 Cable Installation



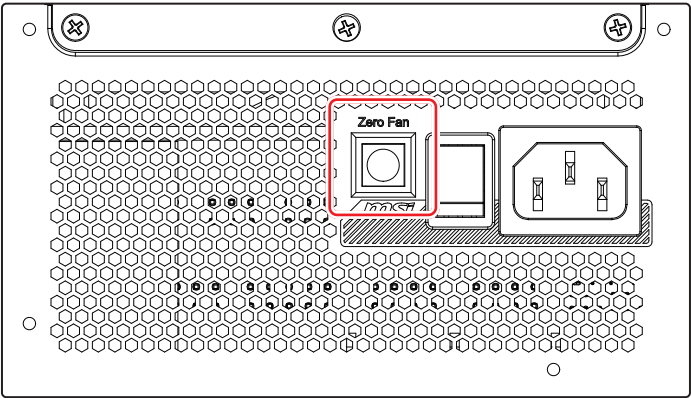
CAUTION

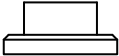
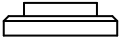
Please fully insert the cable before use.



Zero Fan Button

Press the Zero Fan button to turn **Zero RPM Fan Mode** ON or OFF.



Zero Fan Button	Zero RPM Fan Mode	Description
 Unpressed	ON (Default)	The PSU fan stops when the system load falls below the designated level.
 Pressed	OFF	The PSU fan runs constantly.

 Important

Zero RPM Fan Mode is active by default; press the button to deactivate it.

Regulatory Notices

Model Number

Model No.: 7ZPFX, 7ZPFY, 7ZPFZ