

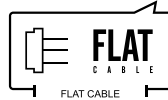
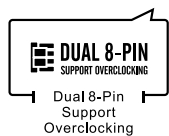
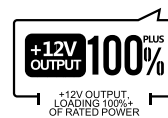
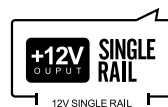
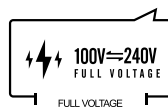
# STEAMPUNK

PC POWER SUPPLY

GOLD  
FULL-MODULAR



edited by Miku  
Version 1.1  
2020.11.24





**MODEL : PS-650SP**

Dimensions(L*W*H)	160*150*86 MM
Modular	FULL-Modular
Certifications	80 PLUS GOLD
Warranty	7 years
Efficiency	80 PLUS GOLD ,92.4% at typical loading
PFC	Active PFC
Fan Size	140MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~40°C
Circuit Structure	LLC + DC-DC



**MODEL : PS-750SP**

Dimensions(L*W*H)	160*150*86 MM
Modular	FULL-Modular
Certifications	80 PLUS GOLD
Warranty	7 years
Efficiency	80 PLUS GOLD ,92.4% at typical loading
PFC	Active PFC
Fan Size	140MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~40°C
Circuit Structure	LLC + DC-DC

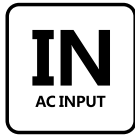


**MODEL : PS-850SP**

Dimensions(L*W*H)	160*150*86 MM
Modular	FULL-Modular
Certifications	80 PLUS GOLD
Warranty	7 years
Efficiency	80 PLUS GOLD ,92.4% at typical loading
PFC	Active PFC
Fan Size	140MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~40°C
Circuit Structure	LLC + DC-DC



100-240Vac  
50-60Hz  
10A Max



100-240Vac  
50-60Hz  
10A Max



100-240Vac  
50-60Hz  
12A Max



+5V 20A  
+3.3V 20A  
+12V 54A  
+5VSB 2.5A  
-12V 0.3A



+5V 20A  
+3.3V 20A  
+12V 62A  
+5VSB 2.5A  
-12V 0.3A



+5V 20A  
+3.3V 20A  
+12V 70A  
+5VSB 2.5A  
-12V 0.3A



+5V/+3.3V 100W  
+12V 648W  
RATED PWOER  
650W



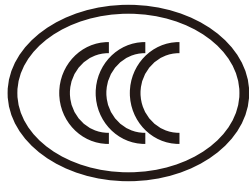
+5V/+3.3V 100W  
+12V 744W  
RATED PWOER  
750W



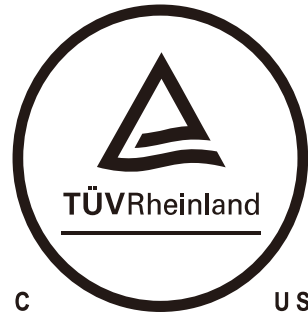
+5V/+3.3V 100W  
+12V 840W  
RATED PWOER  
850W

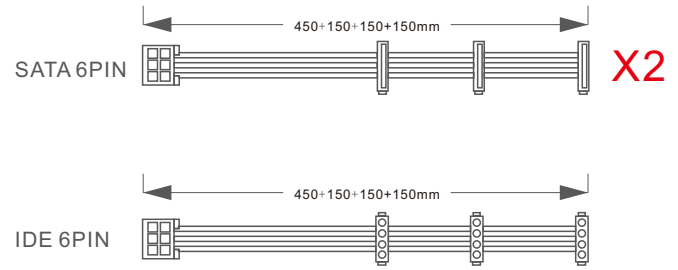
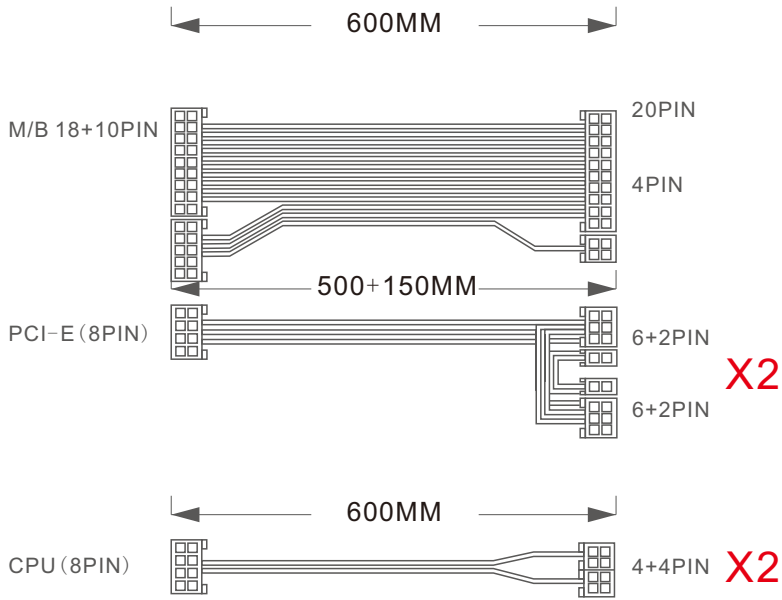
# Safety&Regular

EAC CB RoHS FCC CE

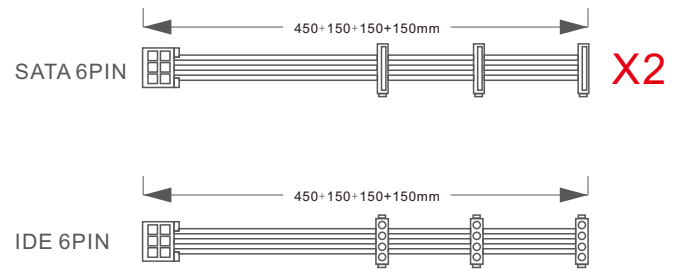
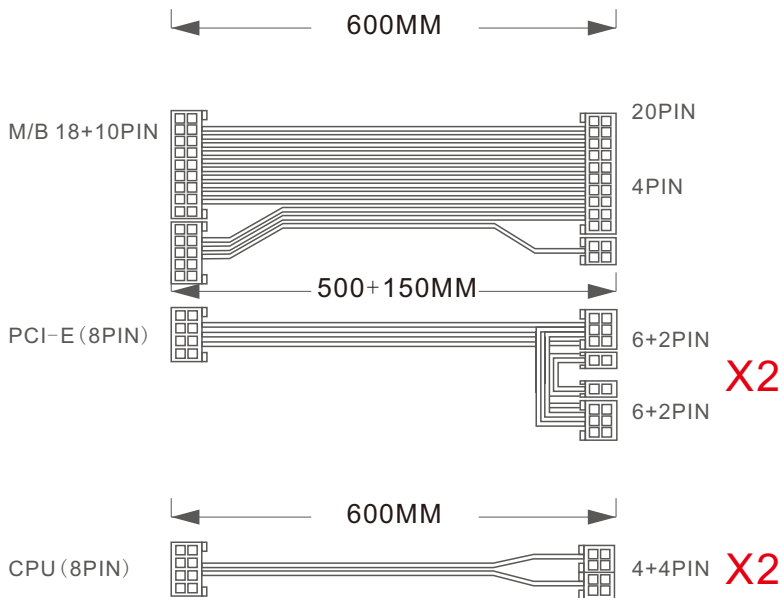


SAA-202494-EA

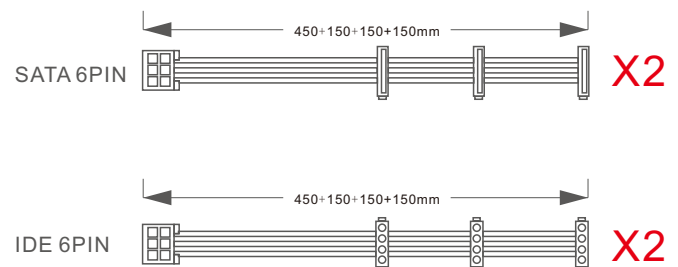
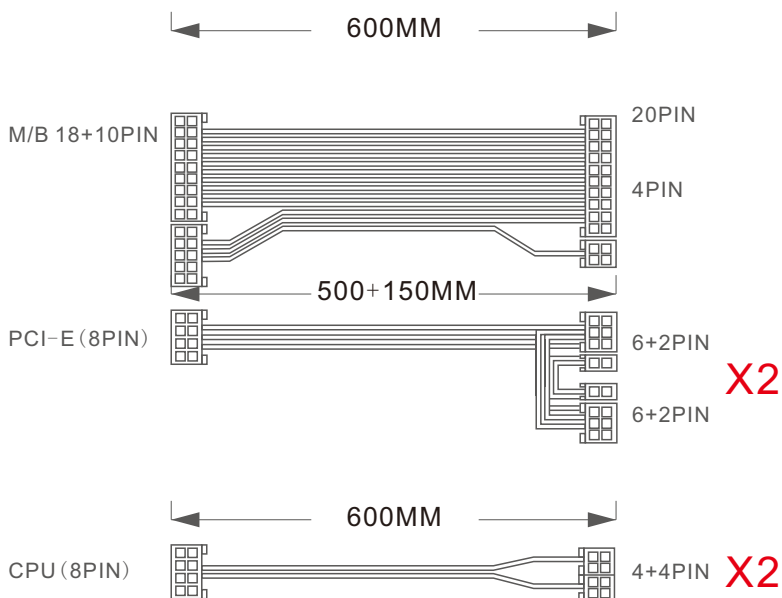




**MODEL : PS-650SP**



**MODEL : PS-750SP**



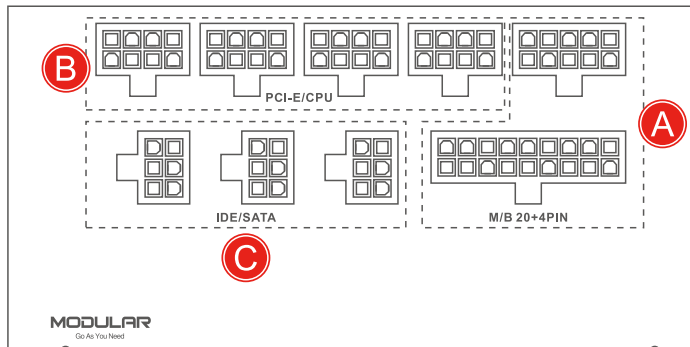
**MODEL : PS-850SP**

//// GAMING PC POWER SUPPLY

# Full Modular Connector Guideline

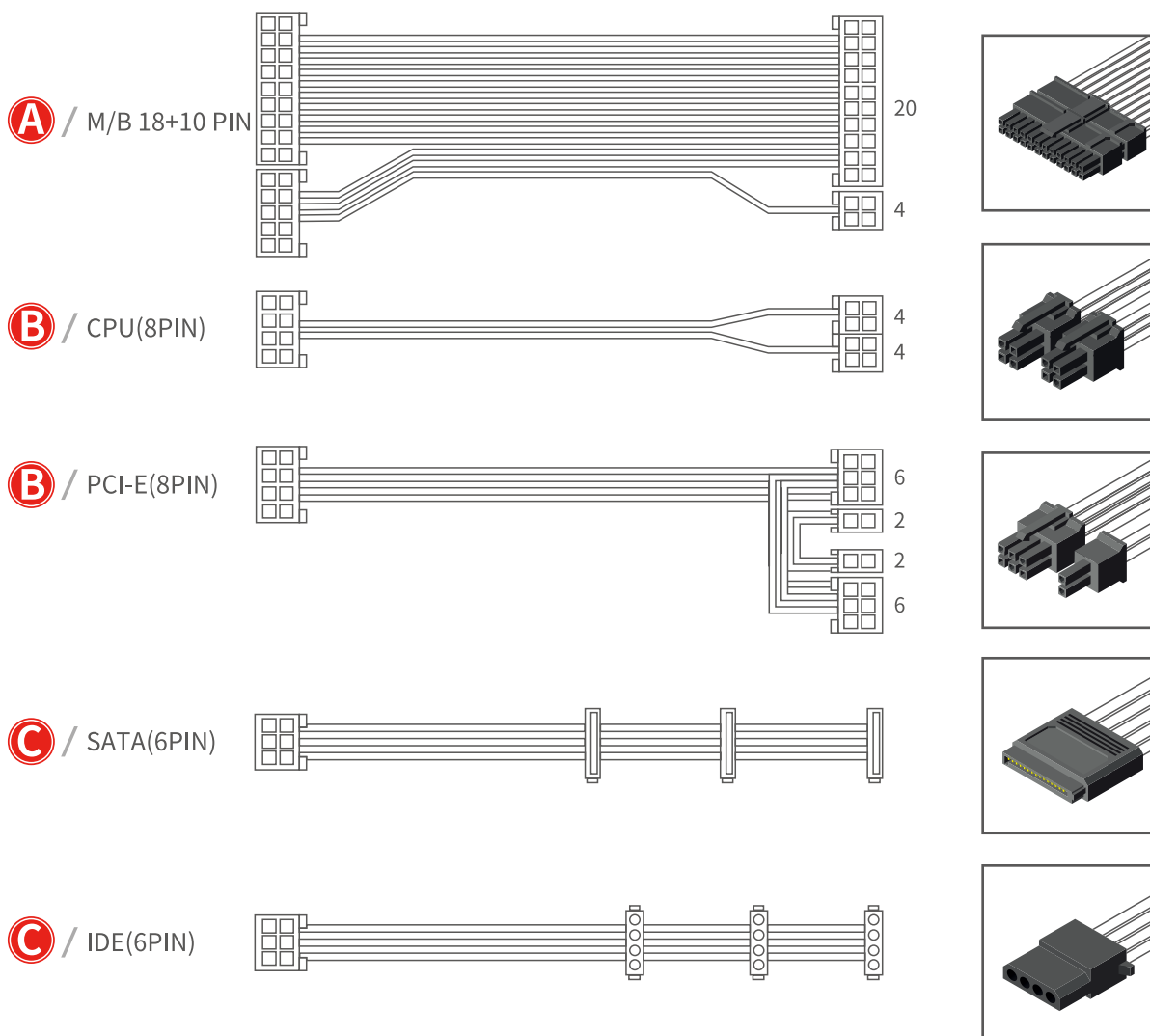
VER: FM1 / FM2

FM1



PSU modular port

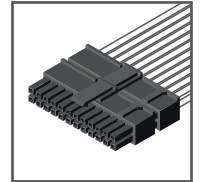
PC Hardware



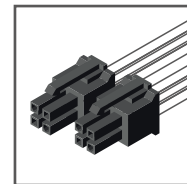
# 1 PC connection guide Guideline

- 1 Install the PSU into the PC case with cooling fan side at the bottom, then screw on.

- 2 24PIN (20+4) connector connects motherboard.

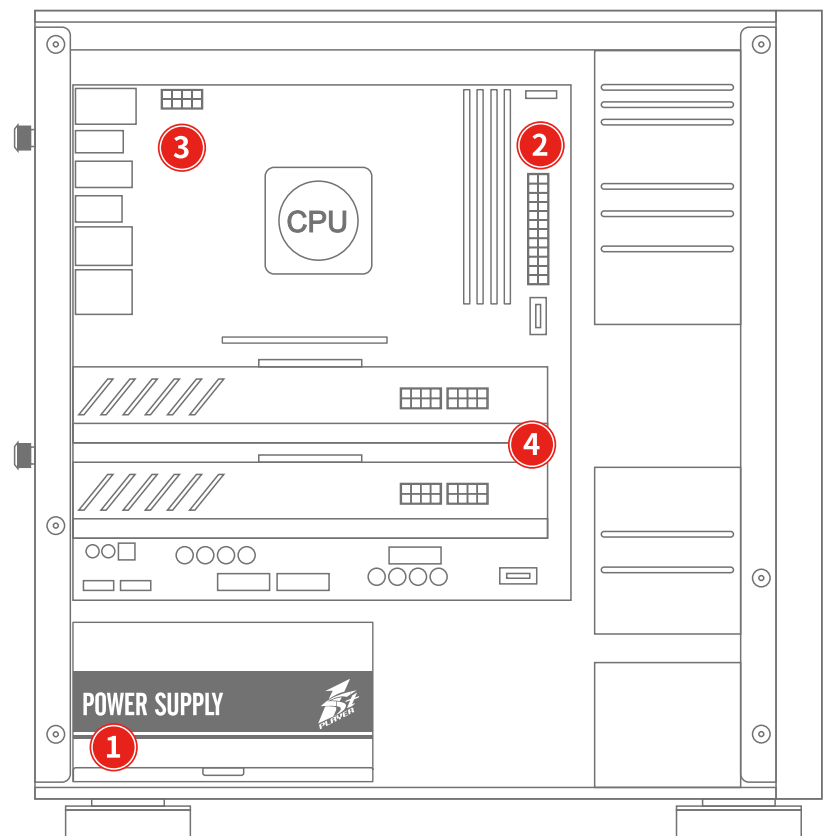
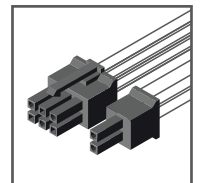


- 3 8PIN (4+4) connector connects CPU.



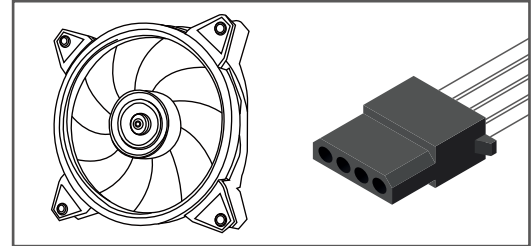
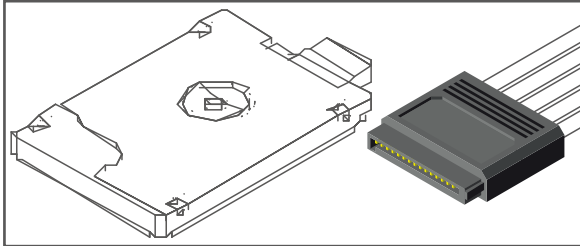
- 4 8PIN (6+2) connector connects VGA.

Note: There are multiple kinds of VGA connectors, 6PIN, 6+2PIN&6PIN, 6+2PIN&6+2PIN. Please select your PSU as your requirement.



# PC connection guide **Guideline**

- 5** SATA connector connects hard drive. IDE connector connects case fan.



- 6** Connect the motherboard jumpers, USB connectors. (any connection problem please contact motherboard manufacturer)

- 7** Connect the power cord. Make sure the I/O button is on. Press the case power button to power on.

