

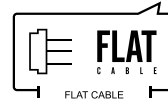
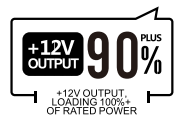
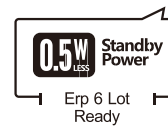
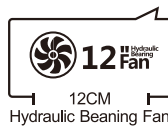
# FK

PC POWER SUPPLY



edited by Miku  
Version 1.1  
2021.03.12

PC POWER SUPPLY





**MODEL : PS-650FK**

Dimensions(L* W*H)	140*150*86 MM
Modular	Non-Modular
Certifications	80 PLUS
Warranty	3 years
Efficiency	80 PLUS, 85% Typically
PFC	Active PFC
Fan Size	120MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~25°C
Circuit Structure	Double Forward



**MODEL : PS-700FK**

Dimensions(L* W*H)	140*150*86 MM
Modular	Non-Modular
Certifications	80 PLUS
Warranty	3 years
Efficiency	80 PLUS, 85% Typically
PFC	Active PFC
Fan Size	120MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~25°C
Circuit Structure	Double Forward



**MODEL : PS-750FK**

Dimensions(L* W*H)	140*150*86 MM
Modular	Non-Modular
Certifications	80 PLUS
Warranty	3 years
Efficiency	80 PLUS, 85% Typically
PFC	Active PFC
Fan Size	120MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~25°C
Circuit Structure	Double Forward



200-240Vac  
50-60Hz  
10A Max



200-240Vac  
50-60Hz  
10A Max



200-240Vac  
50-60Hz  
10A Max



+5V 15A  
+3.3V 15A  
+12V 54A  
+5VSB 2.5A  
-12V 0.3A



+5V 15A  
+3.3V 15A  
+12V 58A  
+5VSB 2.5A  
-12V 0.3A



+5V 15A  
+3.3V 15A  
+12V 62A  
+5VSB 2.5A  
-12V 0.3A



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



+5V/+3.3V **100W**  
+12V **696W**  
RATED PWOER  
**700W**

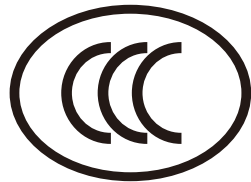


+5V/+3.3V **100W**  
+12V **744W**  
RATED PWOER  
**750W**

# Safety&Regular

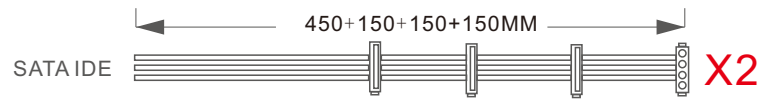
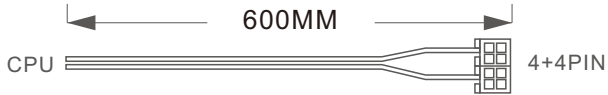
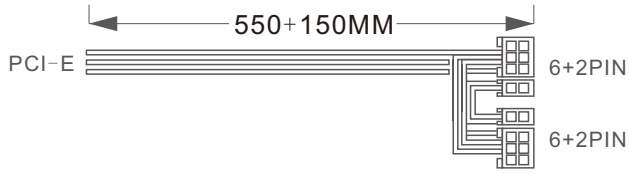
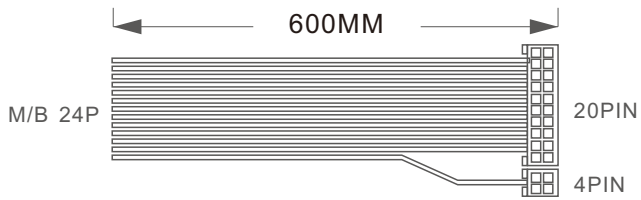
**EAC CB RoHS FC CE**

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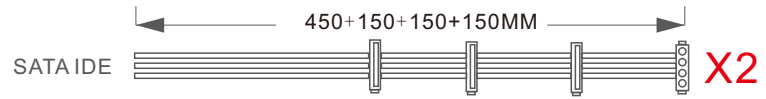
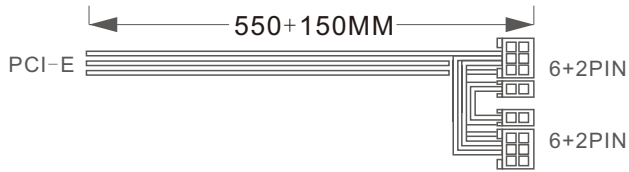
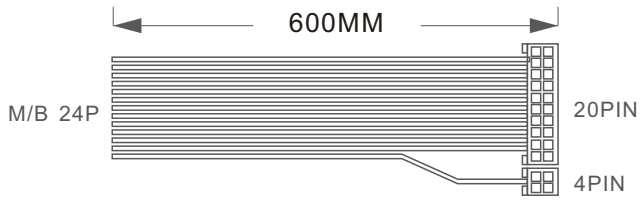


SAA-202494-EA

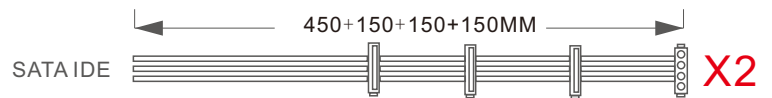
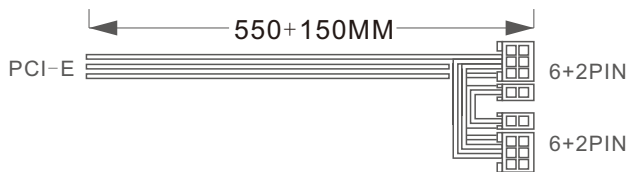
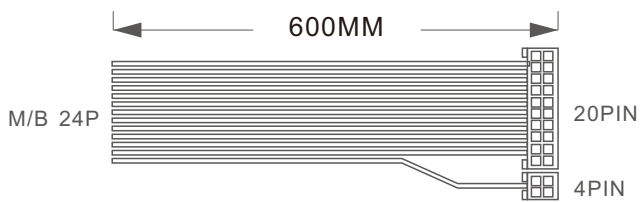
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### MODEL : PS-650FK

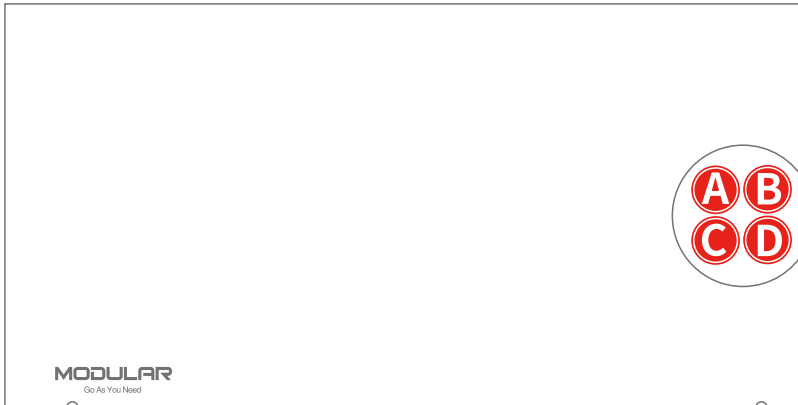


### MODEL : PS-700FK



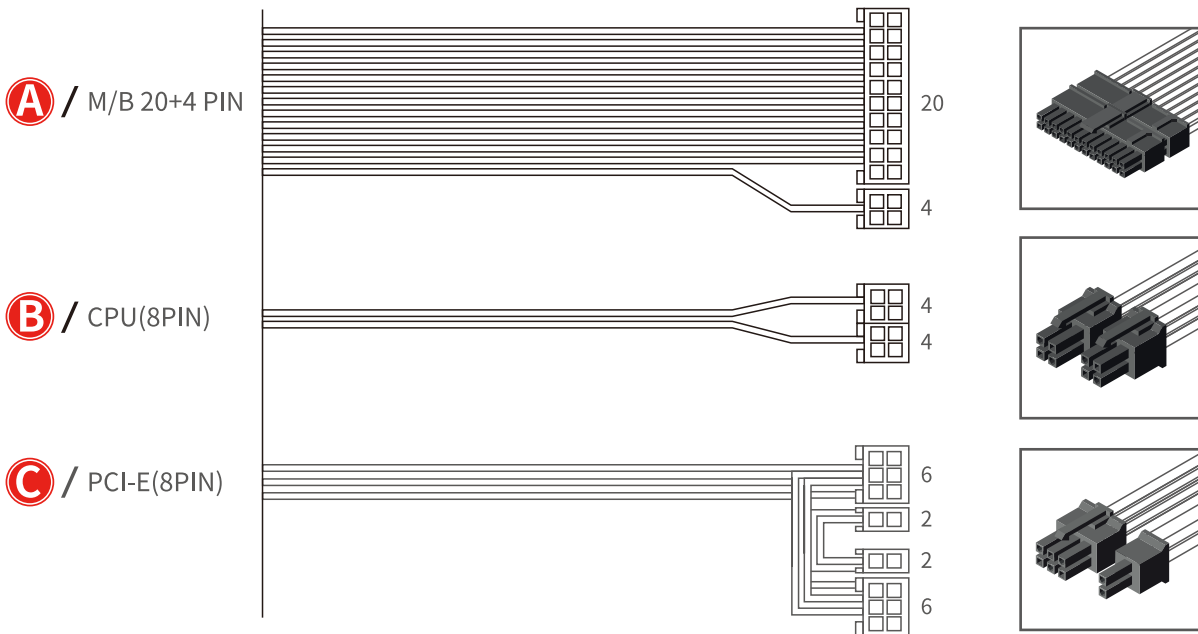
### MODEL : PS-750FK

# NON - Modular Connector Guideline



## PSU modular port

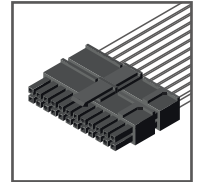
## PC Hardware



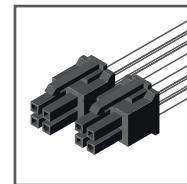
# 1 PC connection guide Guideline

- 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.

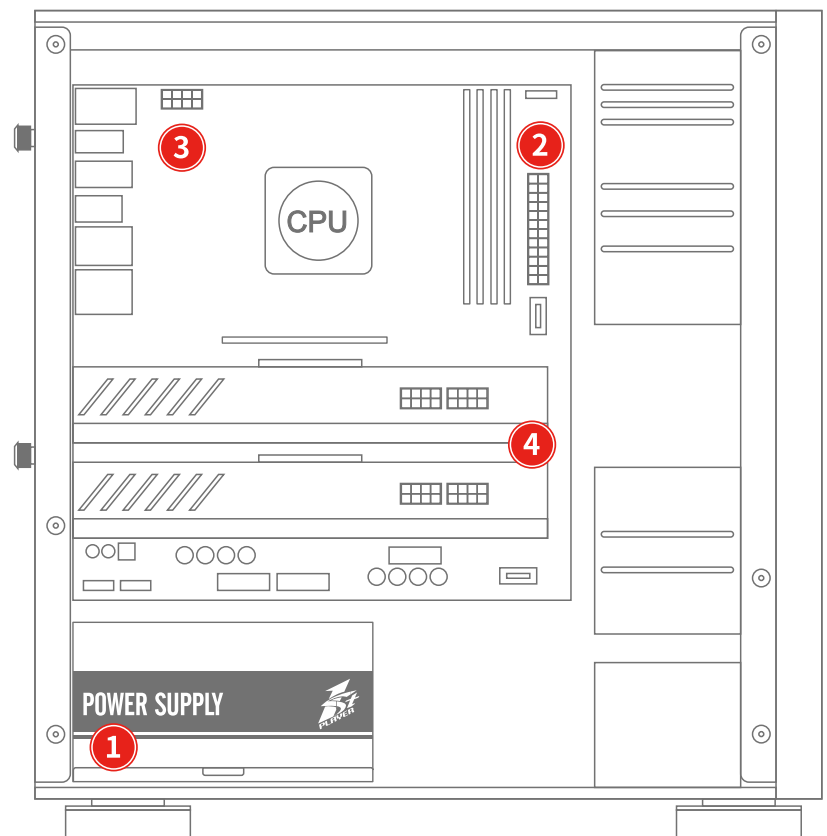
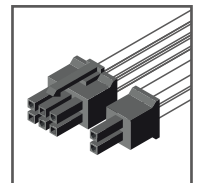


- 3 8PIN (4+4) connector connects CPU.



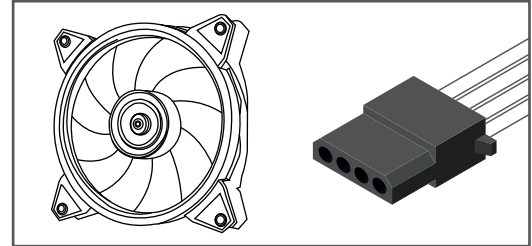
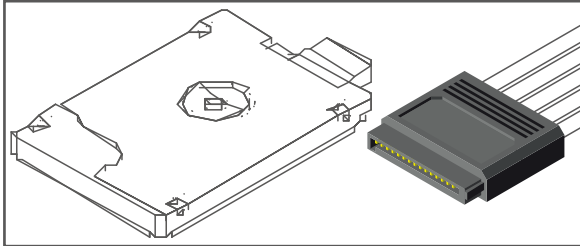
- 4 8PIN (6+2) connector connects VGA.

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.

