

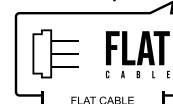
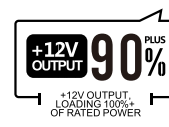
# DK PREMIUM

PC POWER SUPPLY



edited by Miku  
Version 1.1  
2021.03.12

PC POWER SUPPLY





**MODEL : PS-700AX**

Dimensions(L*W*H)	140*150*86 MM
Modular	Non-Modular
Certifications	80 PLUS BRONZE
Warranty	3 years
Efficiency	87% @ Typical Load
PFC	Active PFC
Fan Size	120MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~40°C
Circuit Structure	Double Forward



**MODEL : PS-800AX**

Dimensions(L*W*H)	140*150*86 MM
Modular	Non-Modular
Certifications	80 PLUS BRONZE
Warranty	3 years
Efficiency	87% @ Typical Load
PFC	Active PFC
Fan Size	120MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~40°C
Circuit Structure	Double Forward



100-240Vac  
50-60Hz  
10A Max



100-240Vac  
50-60Hz  
10A Max



+5V 20A  
+3.3V 20A  
+12V 58A  
+5VSB 2.5A  
-12V 0.3A



+5V 20A  
+3.3V 20A  
+12V 66A  
+5VSB 2.5A  
-12V 0.3A



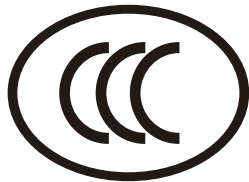
+5V/+3.3V **100W**  
+12V **696W**  
RATED PWOER  
**700W**



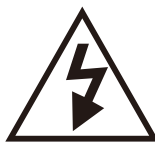
+5V/+3.3V **100W**  
+12V **792W**  
RATED PWOER  
**800W**

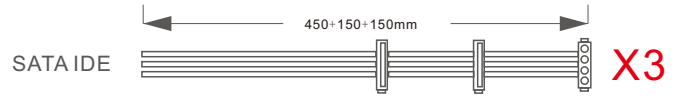
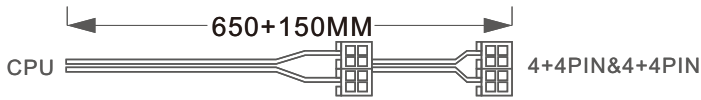
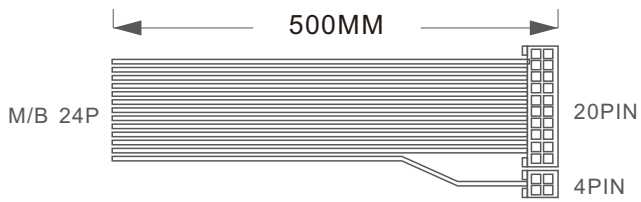
# Safety&Regular

EAC CB RoHS FC CE

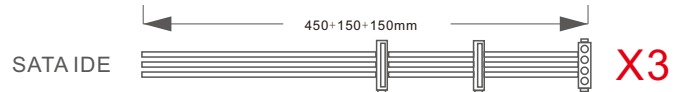
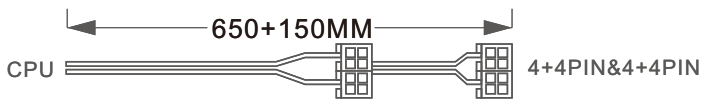
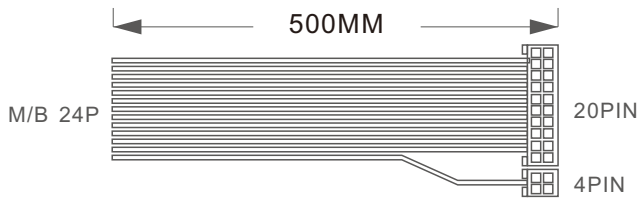


SAA-202494-EA



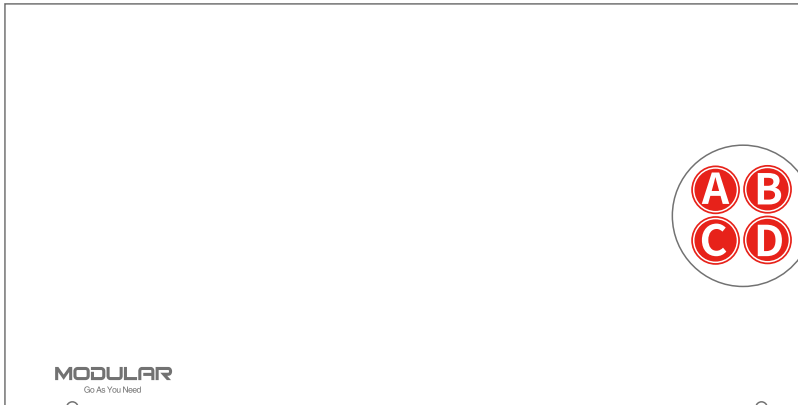


**MODEL : PS-700AX**



**MODEL : PS-800 AX**

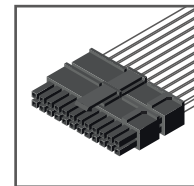
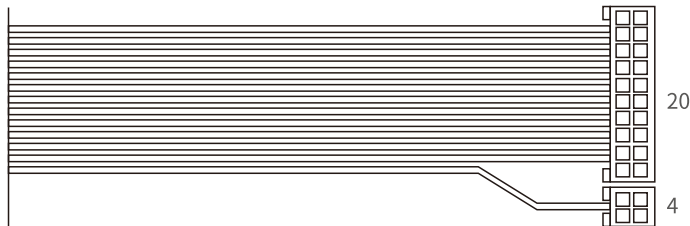
# NON - Modular Connector Guideline



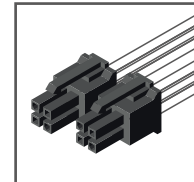
## PSU modular port

## PC Hardware

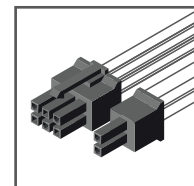
**A** / M/B 20+4 PIN



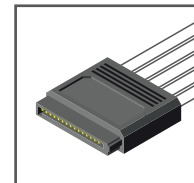
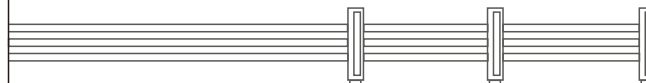
**B** / CPU(8PIN)



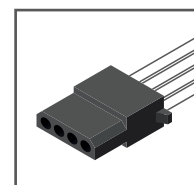
**C** / PCI-E(8PIN)



**D** / SATA(6PIN)



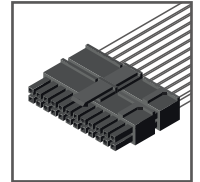
**D** / IDE(6PIN)



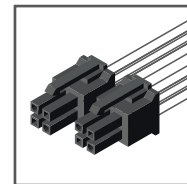
# 1 PC connection guide **Guideline**

- 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.

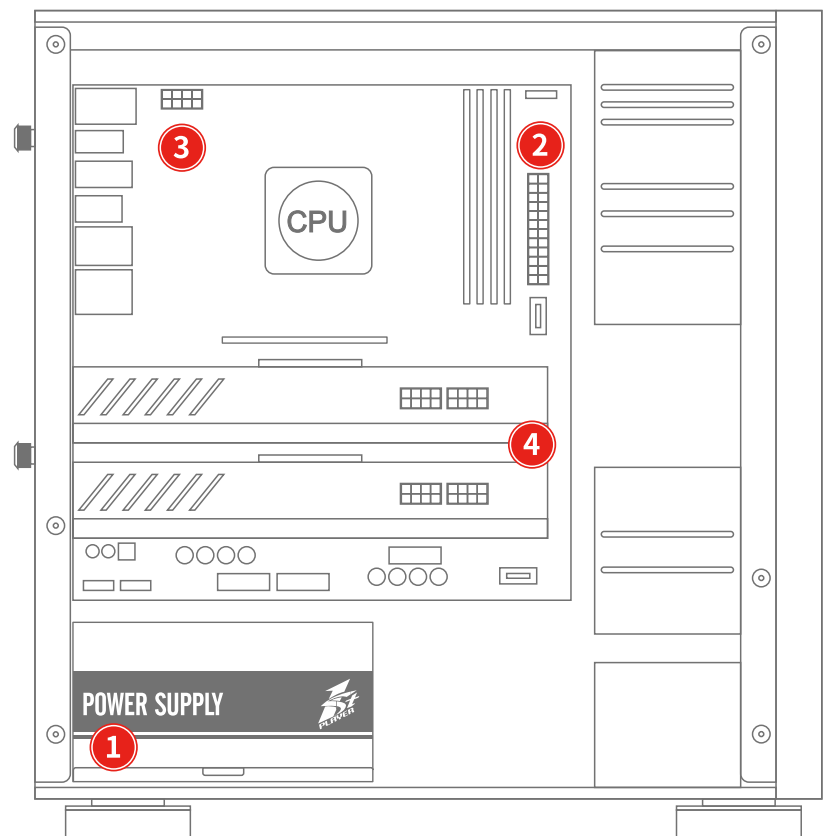
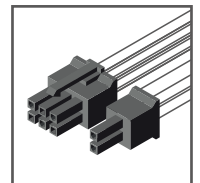


- 3 8PIN (4+4) connector connects CPU.



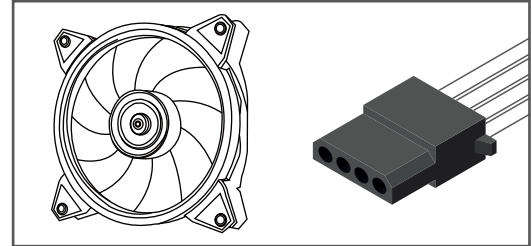
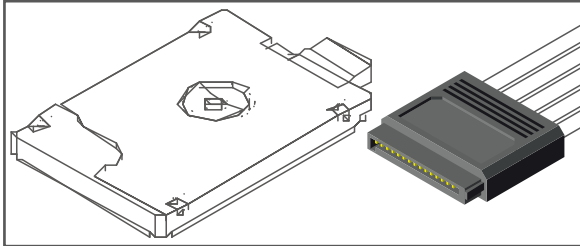
- 4 8PIN (6+2) connector connects VGA.

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.

