

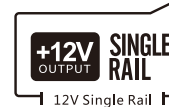
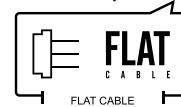
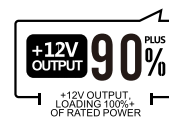
DK FULL MODULAR

PC POWER SUPPLY



edited by Miku
Version 1.1
2021.02.02

PC POWER SUPPLY





MODEL : PS-500AX

Dimensions(L* W*H)	140*150*86 MM
Modular	FULL-Modular
Certifications	80 PLUS BRONZE
Warranty	3 years
Efficiency	80 PLUS BRONZE
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-600AX

Dimensions(L* W*H)	140*150*86 MM
Modular	FULL-Modular
Certifications	80 PLUS BRONZE
Warranty	3 years
Efficiency	80 PLUS BRONZE
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



+5V 20A
+3.3V 20A
+12V 41A
+5VSB 2.5A
-12V 0.3A



+5V/+3.3V **100W**
+12V **492W**
RATED PWOER
500W



100-240Vac
50-60Hz
10A Max



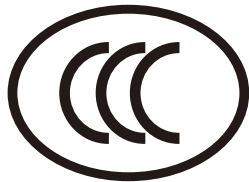
+5V 20A
+3.3V 20A
+12V 50A
+5VSB 2.5A
-12V 0.3A



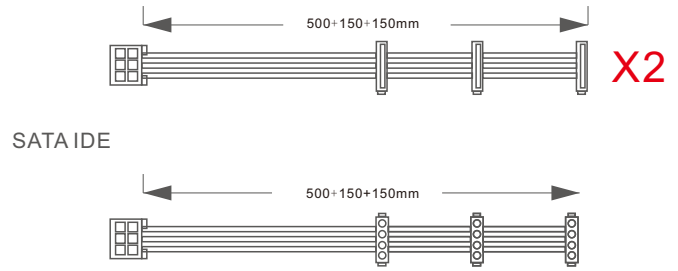
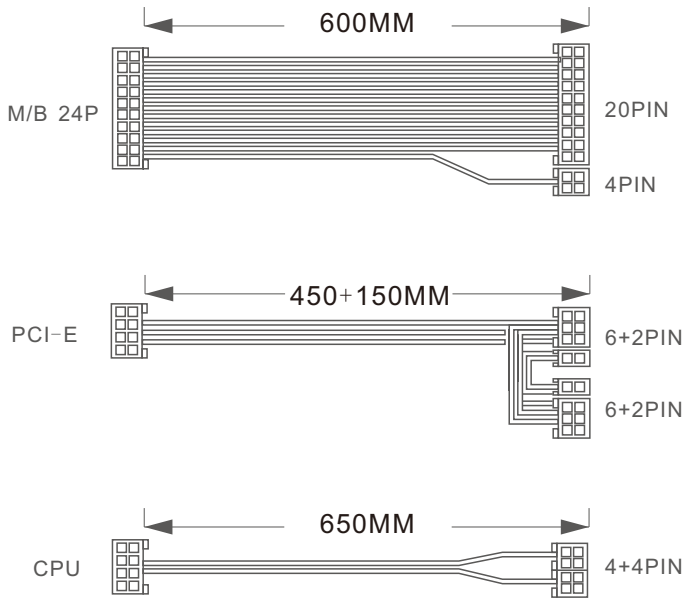
+5V/+3.3V **100W**
+12V **600W**
RATED PWOER
600W

Safety&Regular

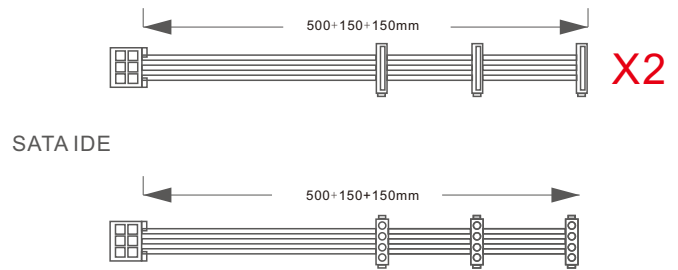
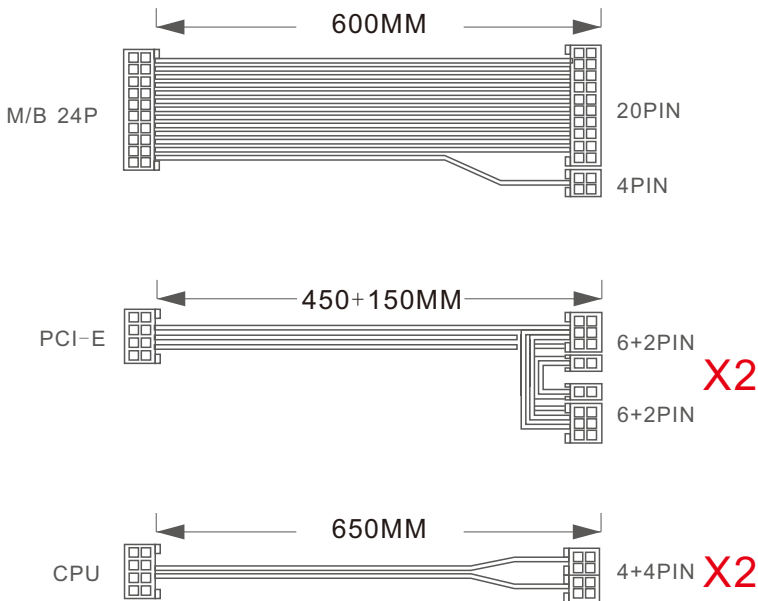
EAC CB RoHS FC CE



SAA-202494-EA



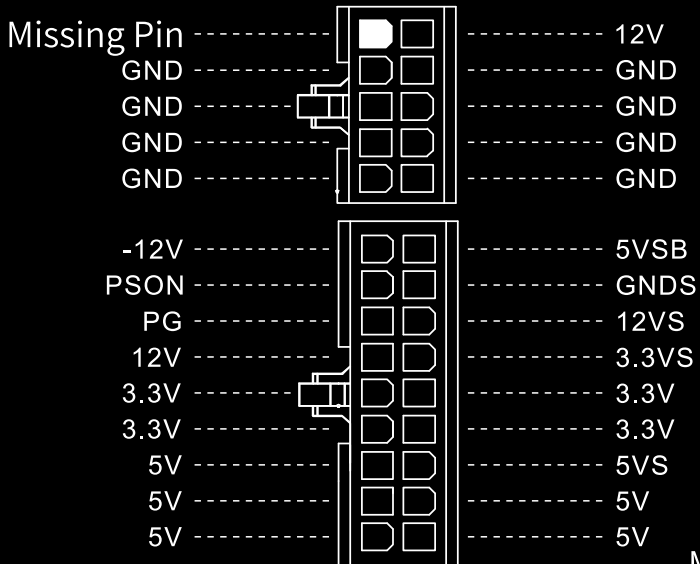
MODEL : PS-500AX



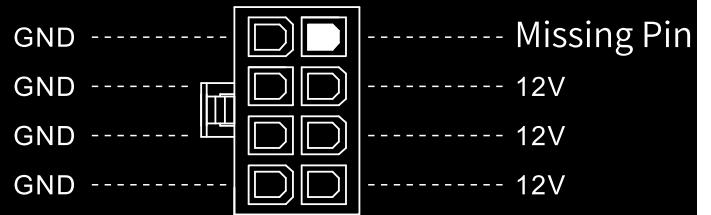
MODEL : PS-600 AX

Pin Layout

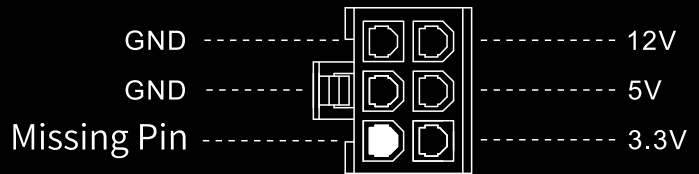
28PIN



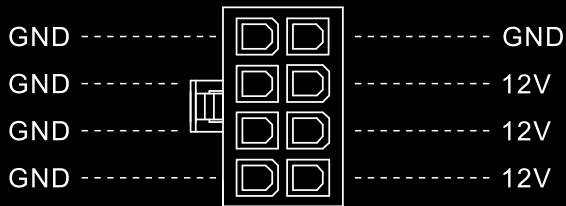
CPU



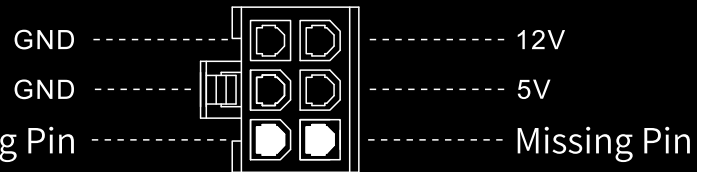
SATA



PCI-E



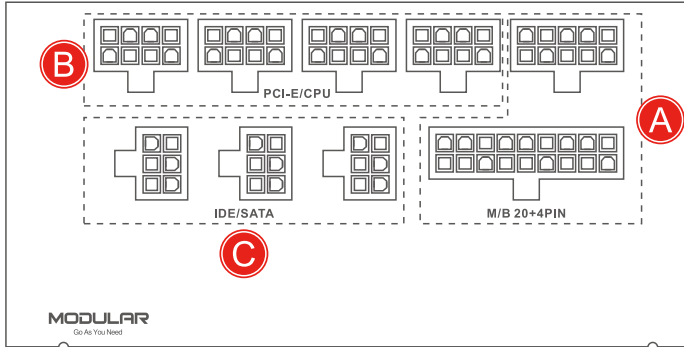
MOLEX(IDE)



Full Modular Connector Guideline

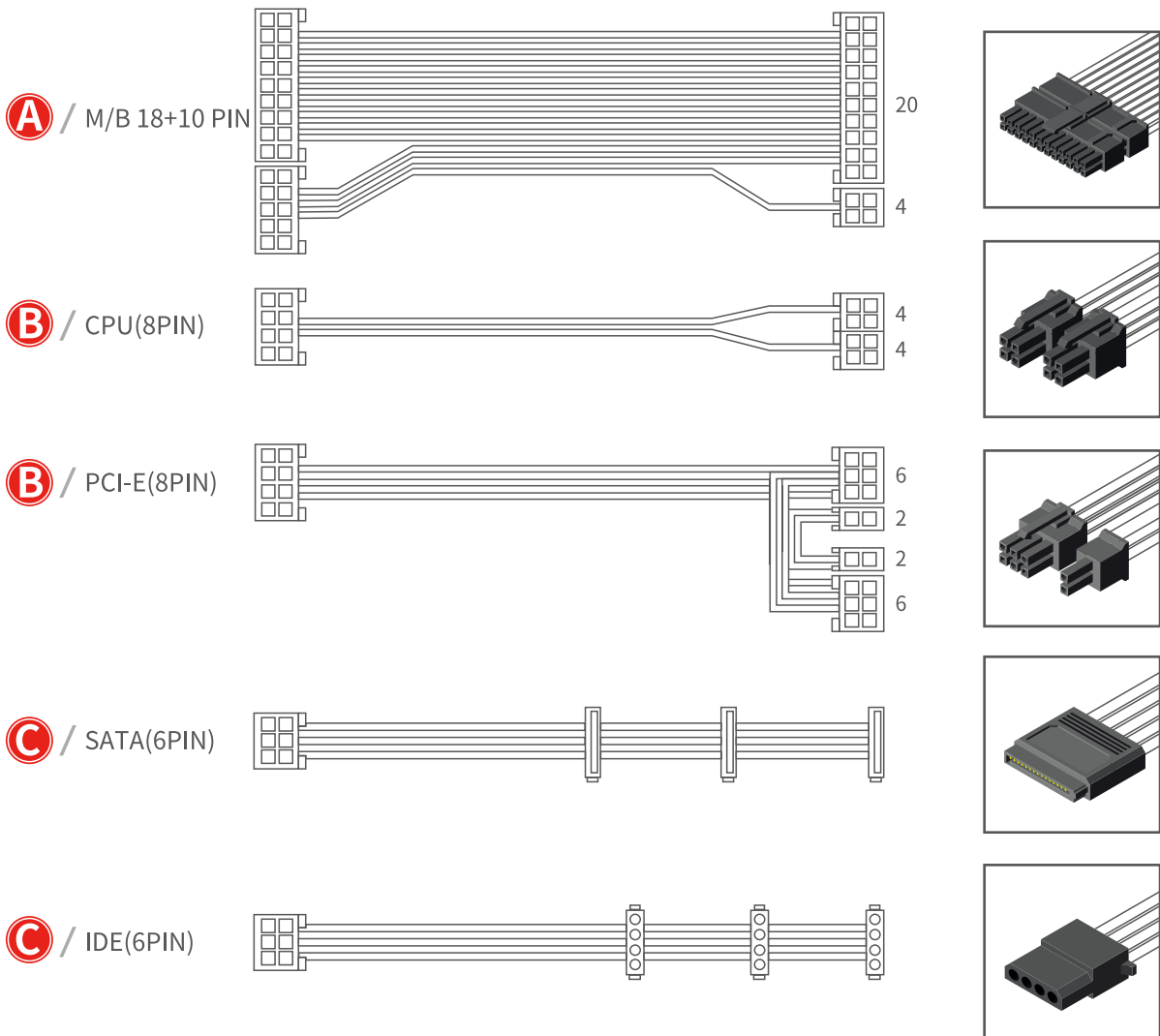
VER: FM1 / FM2

FM1



PSU modular port

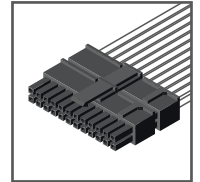
PC Hardware



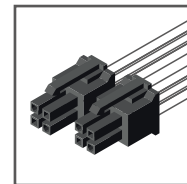
1 PC connection guide **Guideline**

- 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.

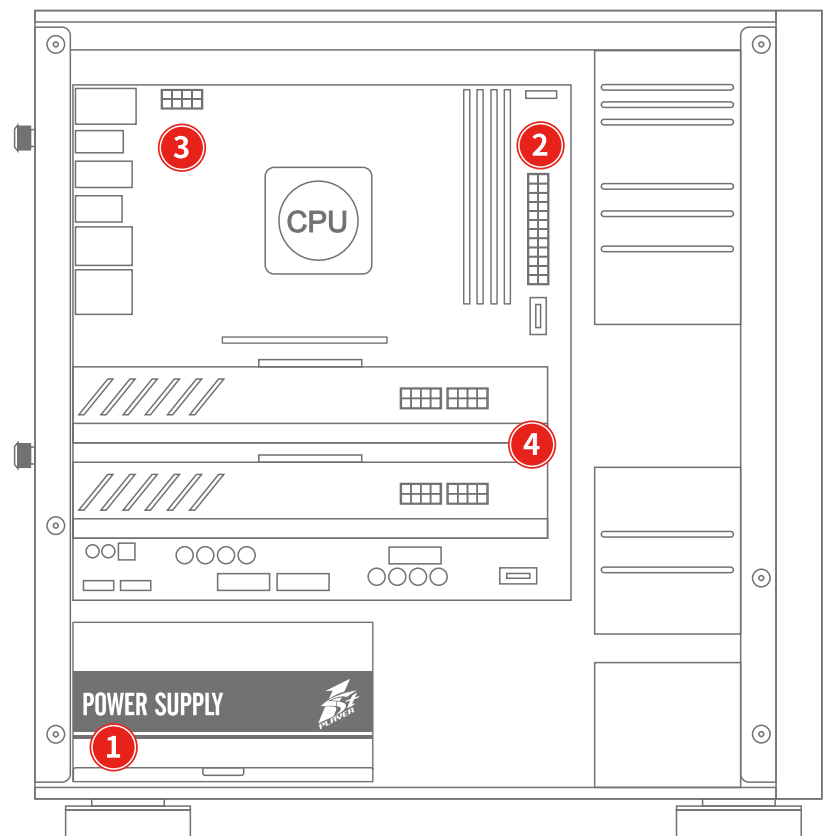
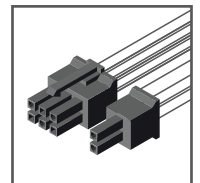


- 3 8PIN (4+4) connector connects CPU.



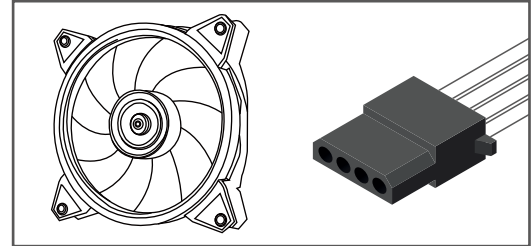
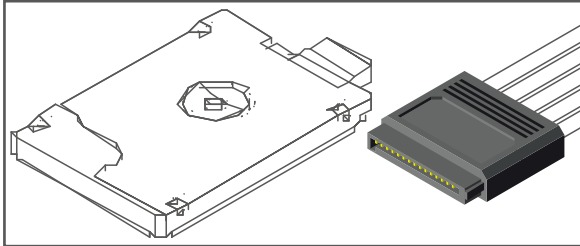
- 4 8PIN (6+2) connector connects VGA.

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.

