

DK NON-MODULAR

PC POWER SUPPLY



edited by Miku
Version 1.2
2021.03.16

PC POWER SUPPLY



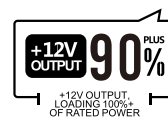
12CM Hydraulic Bearing Fan



27.5dBA



Erp 6 Lot Ready



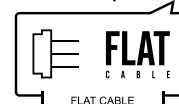
+12V OUTPUT LOADING 100% OF RATED POWER



Active PFC



Japanese Main Capacitor



FLAT CABLE



12V Single Rail



MODEL : PS-400AX

Dimensions(L*W*H)	140*150*86 MM
Modular	Non-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-500AX

Dimensions(L*W*H)	140*150*86 MM
Modular	Non-Modular
Certifications	80 PLUS BRONZE
Warranty	3 years
Efficiency	80 PLUS BRONZE
PFC	Active PFC
Fan Size	120MM Hydraulic Bearing
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100-240Vac
50-60Hz
10A Max



100-240Vac
50-60Hz
10A Max



+5V 20A
+3.3V 20A
+12V 33A
+5VSB 2.5A
-12V 0.3A



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



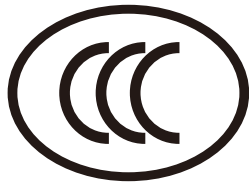
+5V/+3.3V 100W
+12V 396W
RATED PWOER
400W



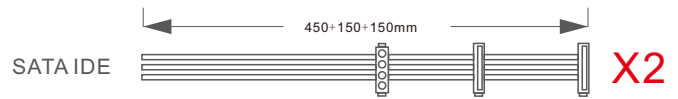
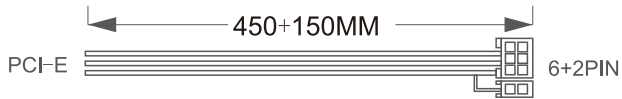
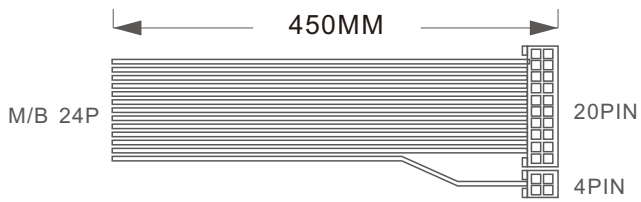
+5V/+3.3V 100W
+12V 492W
RATED PWOER
500W

Safety&Regular

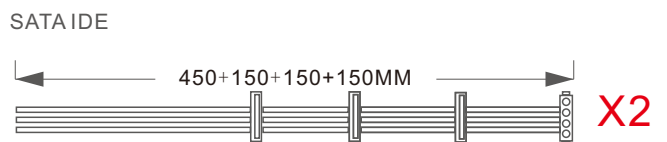
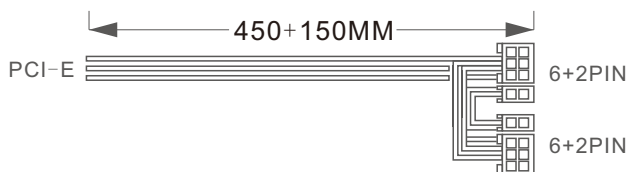
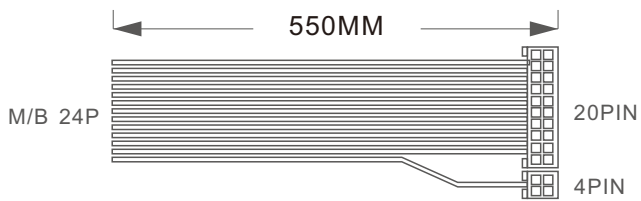
EAC CB RoHS FC CE



SAA-202494-EA

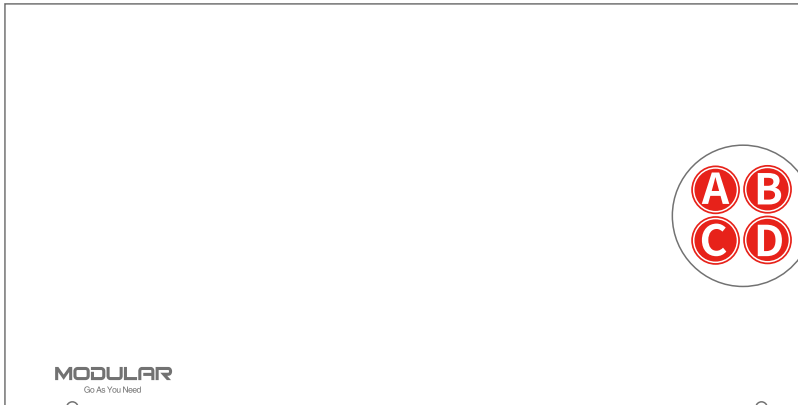


MODEL : PS-400AX



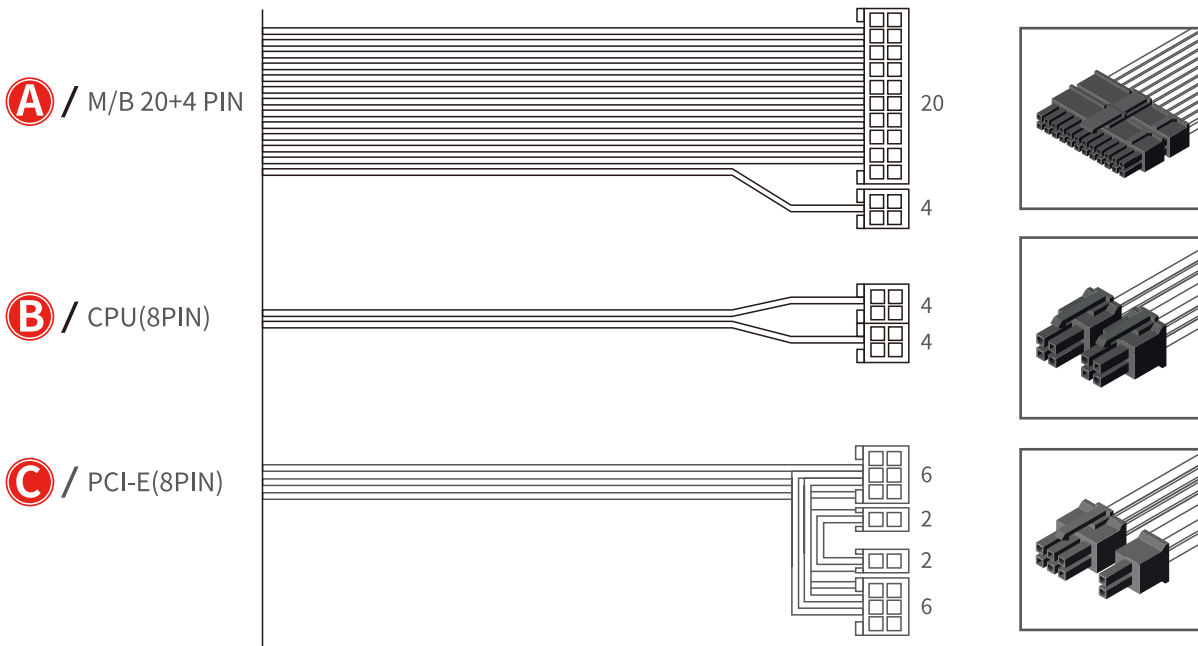
MODEL : PS-500 AX

NON - Modular Connector Guideline



PSU modular port

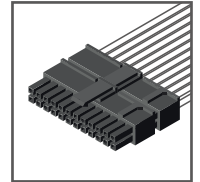
PC Hardware



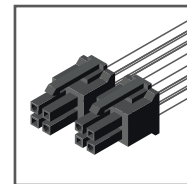
1 PC connection guide Guideline

- 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.

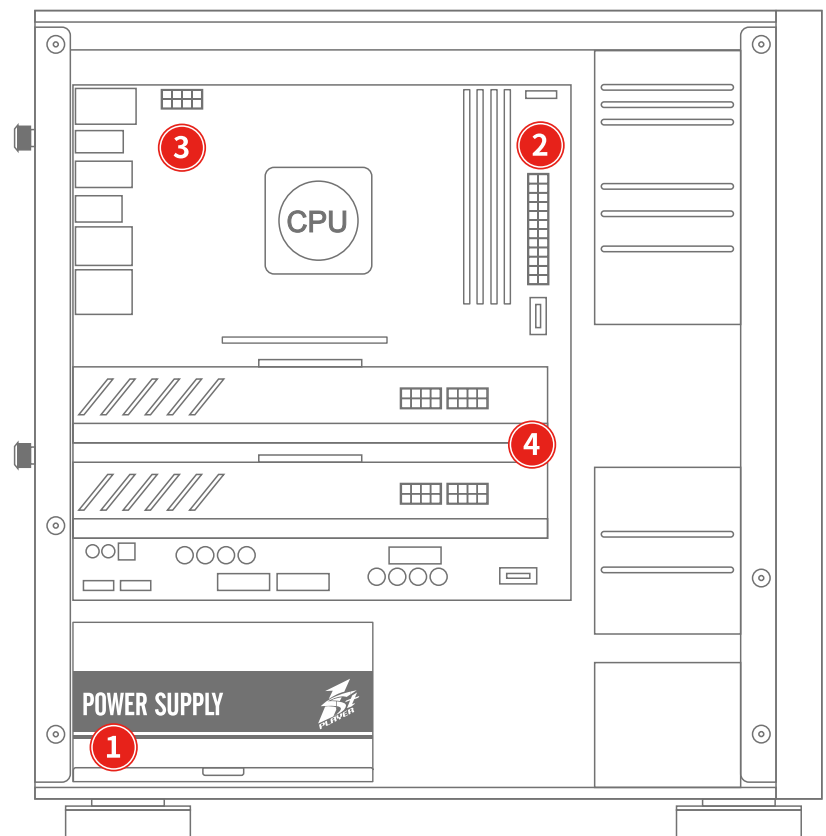
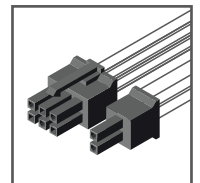


- 3 8PIN (4+4) connector connects CPU.



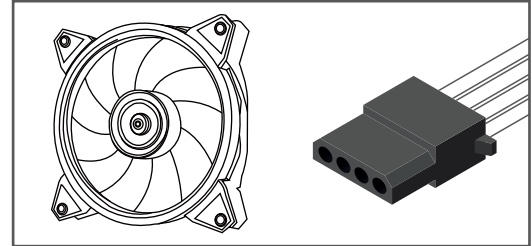
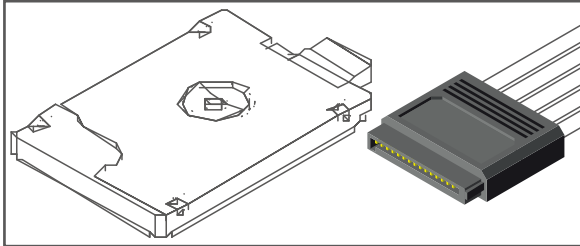
- 4 8PIN (6+2) connector connects VGA.

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.

