

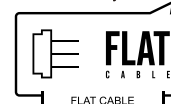
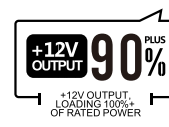
DK PREMIUM

PC POWER SUPPLY



edited by Miku
Version 1.1
2021.03.12

PC POWER SUPPLY





MODEL : PS-500AX

| | |
|-----------------------|--|
| 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-600AX

| | |
|-----------------------|--|
| 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-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



+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



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



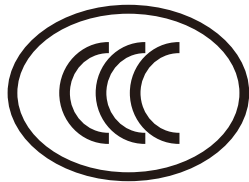
+5V/+3.3V **100W**
+12V **696W**
RATED PWOER
700W



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

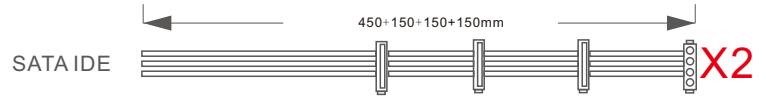
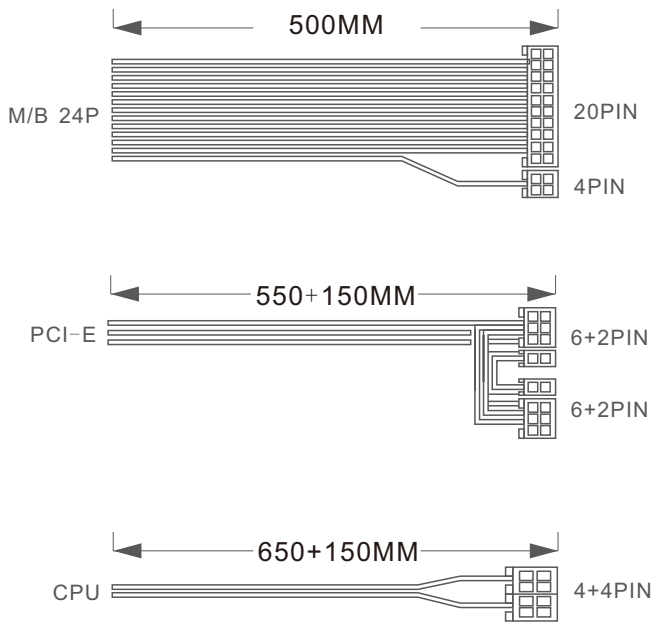
Safety&Regular

EAC CB RoHS FC CE

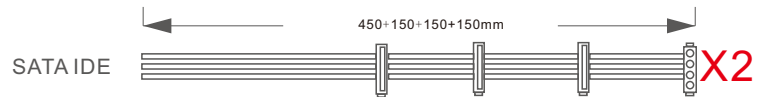
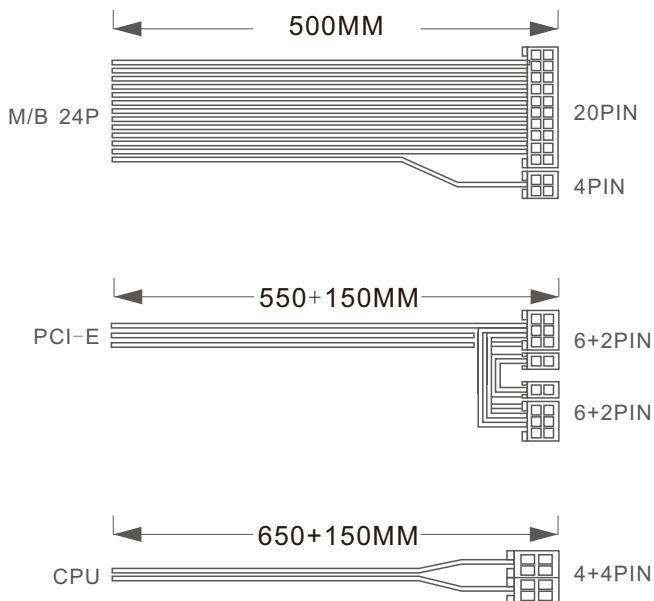


SAA-202494-EA

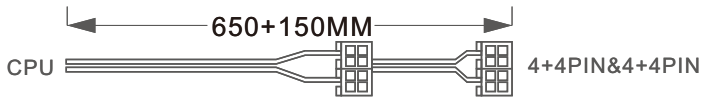
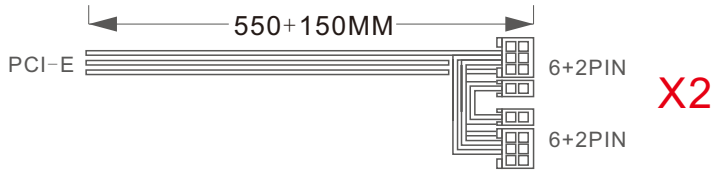
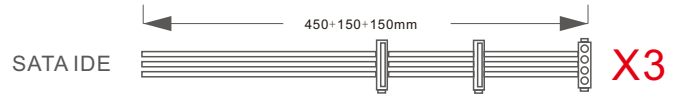
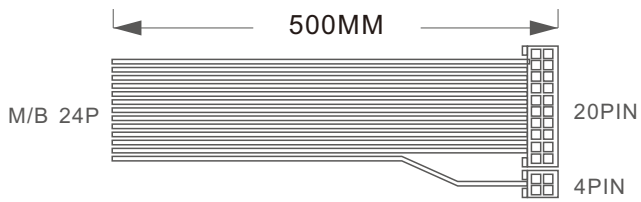




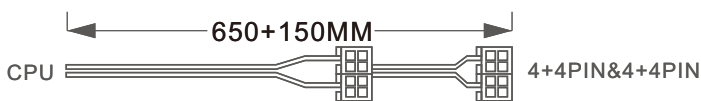
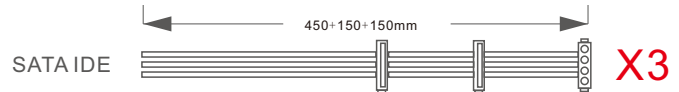
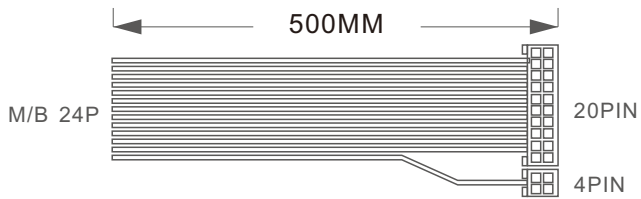
MODEL : PS-500AX



MODEL : PS-600 AX

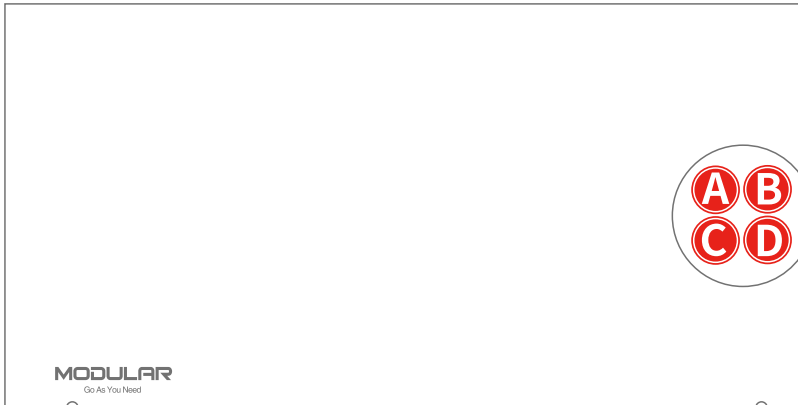


MODEL : PS-700AX



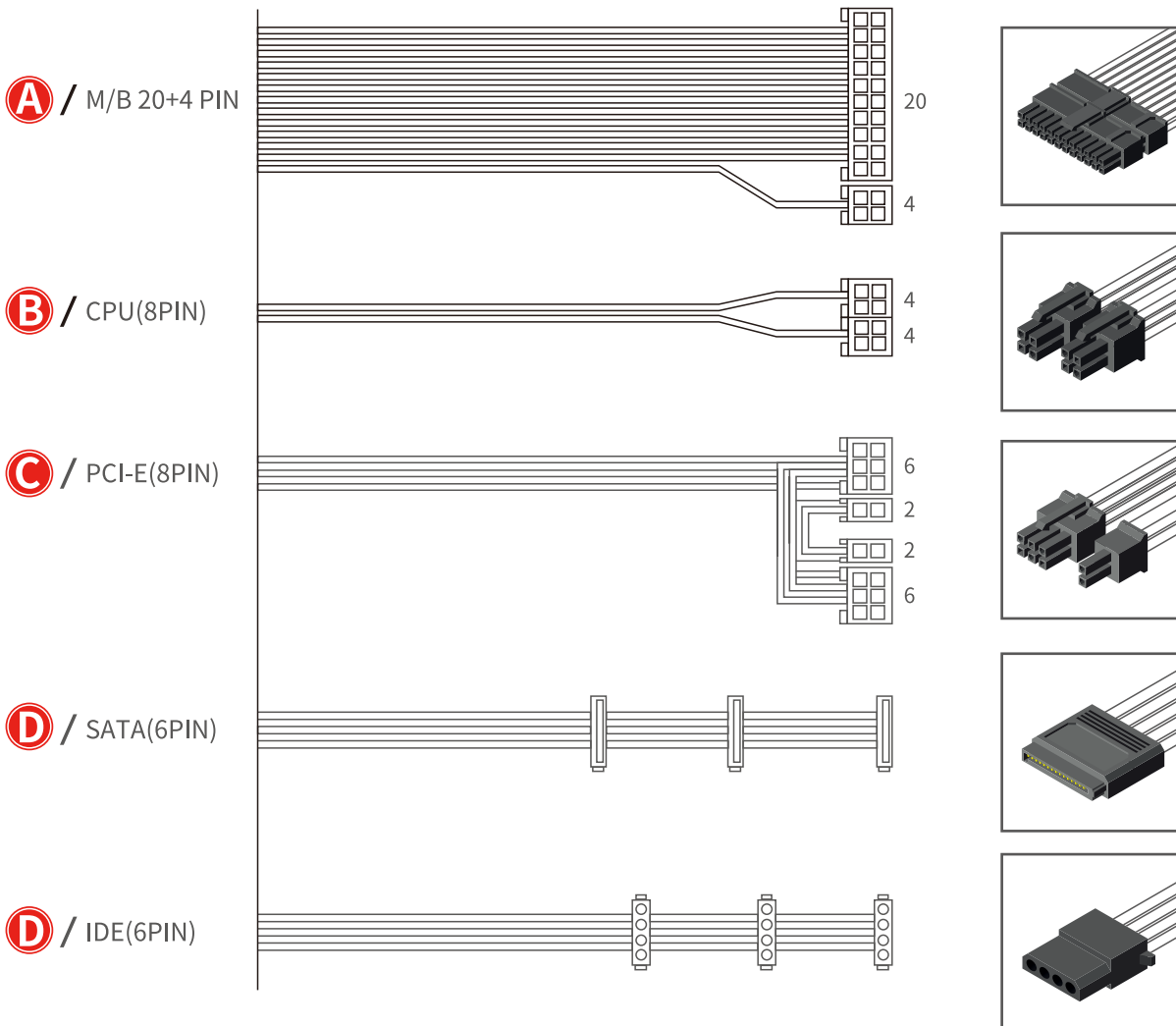
MODEL : PS-800 AX

NON - Modular Connector Guideline



PSU modular port

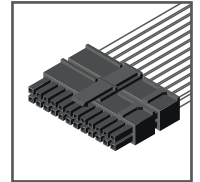
PC Hardware



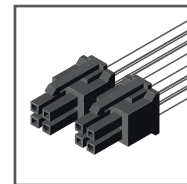
1 PC connection guide Guideline

- 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.

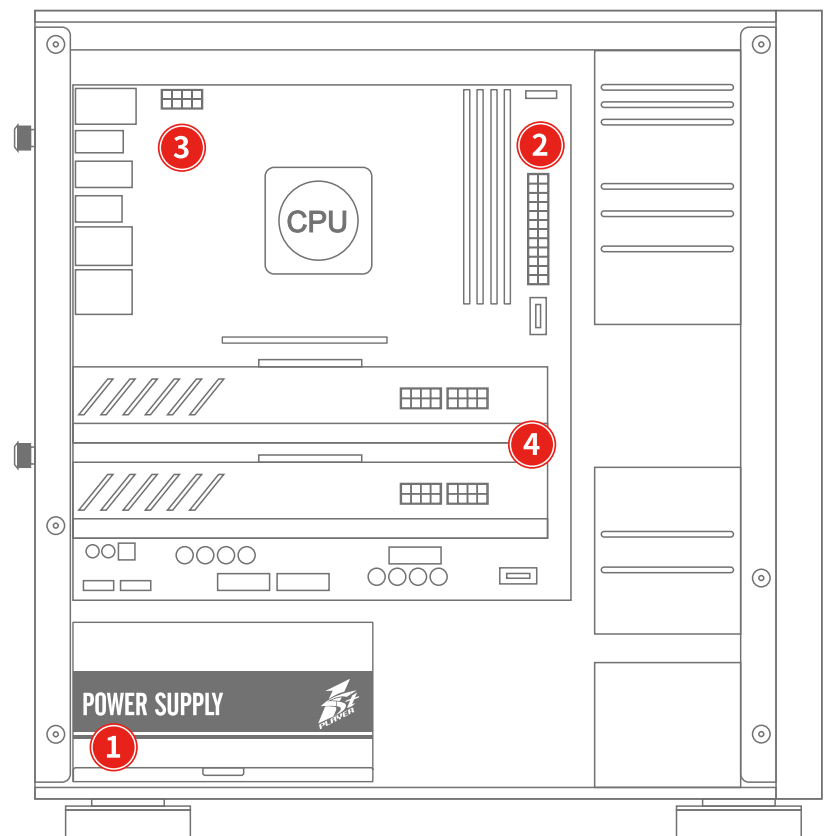
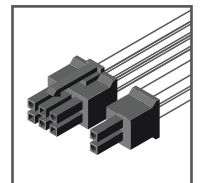


- 3 8PIN (4+4) connector connects CPU.



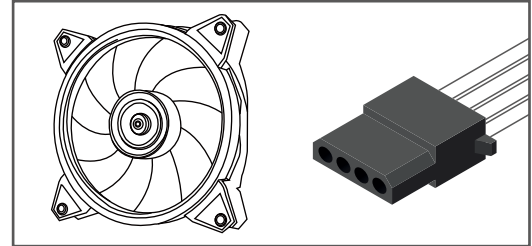
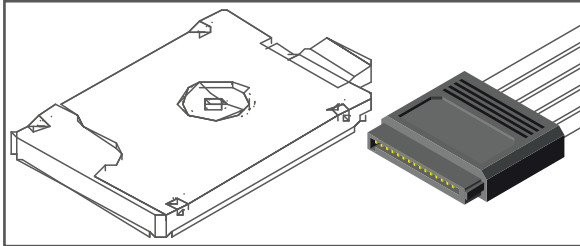
- 4 8PIN (6+2) connector connects VGA.

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.

