

PC-PSU ATX



Line of ATX PRIMECOOLER power supplies is made for home and office use, for casual workers but also for demanding job. Highest components standards are followed for maximum durability and stability. Compliant with the newest standard for desktop power supplies.





Airflow

The big emphasis is putted on the cooling of the unit. Not only using the powerful and silent fans, but also the side panel wire and mesh structure make the thermal condition in PSUs very good and extend the unit lifetime.

Cabling

PRIMECOOLER power supplies are equipped with all actual necessary cabling. All the cables are made in comfortable length and are assembled with quality connectors. AC cord is tightly fixed to avoid accidental shutdowns of your PC.

Types

Features	 PRIMECOOLER PC-PSU 400B/500B	 PRIMECOOLER PC-PSU 5500B/600B/650B	 PRIMECOOLER PC-PSU 700B	 PRIMECOOLER PC-PSU 850B
Power 20/24-pin	✓	✓	✓	✓
P4 (12V)	✓	✓	✓	✓
PCIE 6-pin	✓	✓	✓	-
PCIE 6/8-pin	-	-	-	✓
PCIE 8-pin	-	-	-	✓
Molex – Molex	-	-	✓	-
Molex – Molex – FDD	✓	✓	✓	-
Molex – Molex – SATA	-	-	-	✓
SATA – Molex	✓ 2x	✓	✓	-
SATA – Molex – Molex	-	✓	✓	-
SATA – Molex – FDD	-	-	-	✓
SATA – SATA – Molex	-	-	-	✓

PC-PSU ATX/ Specifications

PC-PSU400B

Power	400W
Dimension	150 × 87 × 157 mm
Weight	1.55 kg
Suitable for	ATX
Fan	1 × 120 mm
Branches	+3.3V 18A, +5V 17A, +12V 20A, -12V 0.5A, +5VSB 2.5A
Cabling	1 × Power 20/24-pin - 420 mm 1 × P4 (12V) - 420 mm 1 × PCIE 6-pin - 420 mm 2 × SATA/Molex - 410/550 mm 1 × Molex/Molex/FDD - 410/550/700 mm
Color	black
Shipping details	10 pcs/carton
Shipping dimension	46 × 45 × 17 cm/carton
Shipping weight	17 kg/carton

PC-PSU500B

Power	500W
Dimension	150 × 87 × 157 mm
Weight	1.65 kg
Suitable for	ATX
Fan	1 × 120 mm
Branches	+3.3V 32A, +5V 28A, +12V 20A, -12V 0.5A, +5VSB 2.5A
Cabling	1 × Power 20/24-pin - 420 mm 1 × P4 (12V) - 420 mm 1 × PCIE 6-pin - 420 mm 2 × SATA/Molex - 410/550 mm 1 × Molex/Molex/FDD - 410/550/700 mm
Color	black
Shipping details	10 pcs/carton
Shipping dimension	46 × 45 × 17 cm/carton
Shipping weight	17 kg/carton

PC-PSU550B

Power	550W
Dimension	150 × 87 × 157 mm
Weight	1.75 kg
Suitable for	ATX
Fan	1 × 120 mm
Branches	+3.3V 32A, +5V 28A, +12V 24A, -12V 0.5A, +5VSB 2.5A
Cabling	1 × Power 20/24-pin - 420 mm 1 × P4 (12V) - 420 mm 1 × PCIE 6-pin - 420 mm 1 × SATA/Molex - 410/550 mm 1 × SATA/Molex/Molex - 410/550/700 mm 1 × Molex/Molex/FDD - 410/550/700 mm
Color	black
Shipping details	10 pcs/carton
Shipping dimension	46 × 45 × 17 cm/carton
Shipping weight	18 kg/carton

PC-PSU600B

Power	600W
Dimension	150 × 87 × 157 mm
Weight	1.75 kg
Suitable for	ATX
Fan	1 × 120 mm
Branches	+3.3V 34A, +5V 30A, +12V 28A, -12V 0.5A, +5VSB 2.5A
Cabling	1 × Power 20/24-pin - 420 mm 1 × P4 (12V) - 420 mm 1 × PCIE 6-pin - 420 mm 1 × SATA/Molex - 410/550 mm 1 × SATA/Molex/Molex - 410/550/700 mm 1 × Molex/Molex/FDD - 410/550/700 mm
Color	black
Shipping details	10 pcs/carton
Shipping dimension	46 × 45 × 17 cm/carton
Shipping weight	17 kg/carton

PC-PSU650B

Power	650W
Dimension	150 × 87 × 157 mm
Weight	1.75 kg
Suitable for	ATX
Fan	1 × 120 mm
Branches	+3.3V 36A, +5V 32A, +12V 30A, -12V 0.5A, +5VSB 2.5A
Cabling	1 × Power 20/24-pin - 420 mm 1 × P4 (12V) - 420 mm 1 × PCIE 6-pin - 420 mm 1 × SATA/Molex - 410/550 mm 1 × SATA/Molex/Molex - 410/550/700 mm 1 × Molex/Molex/FDD - 410/550/700 mm
Color	black
Shipping details	10 pcs/carton
Shipping dimension	46 × 45 × 17 cm/carton
Shipping weight	17 kg/carton

PC-PSU700B

Power	700W
Dimension	150 × 87 × 157 mm
Weight	1.85 kg
Suitable for	ATX
Fan	1 × 120 mm
Branches	+3.3V 37A, +5V 35A, +12V 32A, -12V 0.5A, +5VSB 2.5A
Cabling	1 × Power 20/24-pin - 420 mm 1 × P4 (12V) - 420 mm 1 × PCIE 6-pin - 420 mm 1 × Molex/Molex - 410/550 mm 1 × SATA/Molex - 410/550 mm 1 × SATA/Molex/Molex - 410/550/700 mm 1 × Molex/Molex/FDD - 410/550/700 mm
Color	black
Shipping details	10 pcs/carton
Shipping dimension	46 × 45 × 17 cm/carton
Shipping weight	19.5 kg/carton

PC-PSU850B

Power	850W
Dimension	150 × 87 × 157 mm
Weight	1.95 kg
Suitable for	ATX
Fan	1 × 120 mm
Branches	+3.3V 43A, +5V 42A, +12V 40A, -12V 0.5A, +5VSB 2.5A
Cabling	1 × Power 20/24-pin - 420 mm 1 × P4 (12V) - 420 mm 1 × PCIE 6/8-pin - 420 mm 1 × PCIE 8-pin - 420 mm 1 × Molex/Molex/SATA - 410/550/700 mm 1 × SATA/SATA/Molex - 410/550/700 mm 1 × SATA/Molex/FDD - 410/550/700 mm
Color	black
Shipping details	10 pcs/carton
Shipping dimension	46 × 45 × 17 cm/carton
Shipping weight	21 kg/carton