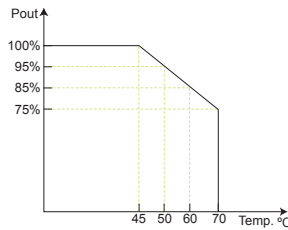
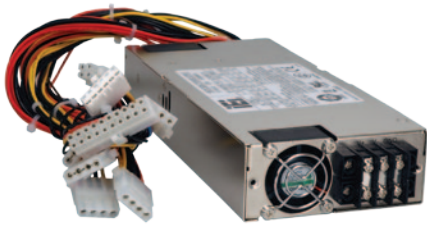


1U DC Input ATX Type

ACE-830CU1

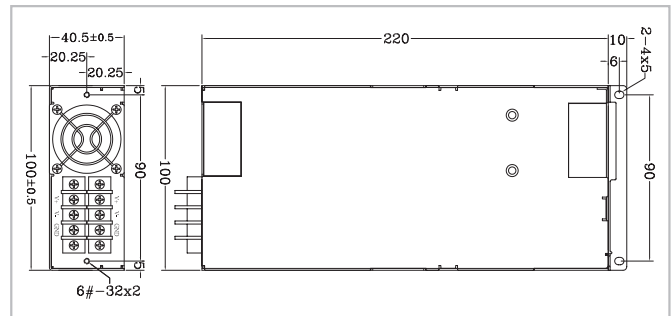
300 W 24V DC input 1U ATX Power Supply



Specifications

Input Type	19 ~ 36VDC					
Input Current	30A (RMS) @ 24VDC					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	20A	25A (3A min)	22A (1A min)	0.8A	1A	1.5A
*+3.3V, +5V, total current not exceed 180W *+3.3V, +5V, +12V total current not exceed 296W						
Overvoltage Protection	+5V output 5.74V ~ 7.0V, +12V output 13.4V ~ 15.6V					
Efficiency	70%					
Temperature	0°C ~ 50°C (Operating), -20°C ~ 80°C (Storage)					
Relative Humidity	10% ~ 90% RH non-condensing					
MTBF (hrs)	100,000					
Output Connector	20+4-pin ATX, 4-pin 12 V CPU, 5 V (P10), 2 x SATA, 3 x HDD					
Dimensions	220 x 100 x 40.5 mm					

Dimensions (Unit: mm)



Ordering Information

Part No.	Description
ACE-830CU1-RS-R20	300W 24V DC input 1U ATX Power Supply

ACE-717CX

1U ATX 24V DC Input



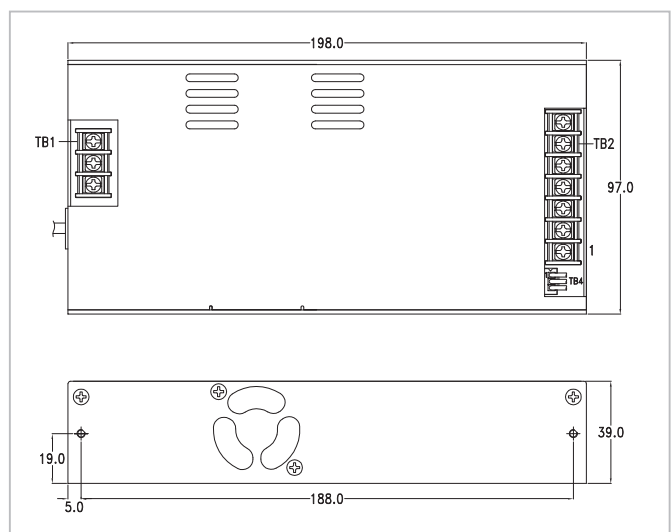
+5Vsb & PS On cable



Specifications

Input Type	19 ~ 32VDC					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	6A	8A (1A min)	8A (1A min)		0.5A	1A
Efficiency	75%					
Temperature	Operating: 0°C ~ 70°C (can be started up at -20°C) Storage: -40°C ~ 75°C					
MTBF (hrs)	100,000					
Output Connector	5VSB & PS_ON cable					
Dimensions	198 x 97 x 39 mm					

Dimensions (Unit: mm)



Option 1

ATX Backplane Solution



PN: CB-717BP-RS

30 cm DC cable for ACE-715VX/717CX power to backplane, with 20-pin ATX, HDD and SATA connector

Ordering Information

Part No.	Description
ACE-717CX-RS	170W 24V DC input ATX Power Supply

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

IEI:

[ACE-717CX-RS](#)