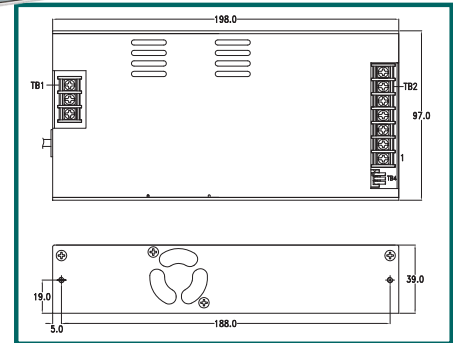


# ACE-715VX/717CX 1U 12V/24V DC Input



Input Type	9 ~ 18VDC (ACE-715VX) 19 ~ 32VDC (ACE-717CX)					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
ACE-715VX	6A	8A (1A min)	7A (1A min)		0.5A	1A
ACE-717CX	6A	8A (1A min)	8A (1A min)		0.5A	1A
Efficiency	70% (ACE-715VX), 75% (ACE-717CX)					
Temperature	Operating : -20 ~ 70°C (40 ~ 70°C derating curve) Storage : -40 ~ 75°C					
MTBF(hrs)	100,000					
Output Connector	+5Vsb & PS on cable, Switch cable					
Dimension	198 x 97 x 39 mm					



## Optional 1 Embedded Solution



**PN: CB-643EB-RS**  
DC cable to CPU card, w/4pin 12V CPU/  
HDD/ S-ATA connector, 30cm

## Optional 2 Backplane Solution

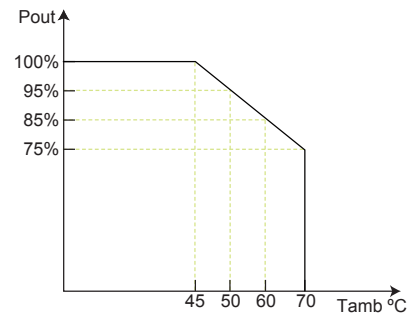
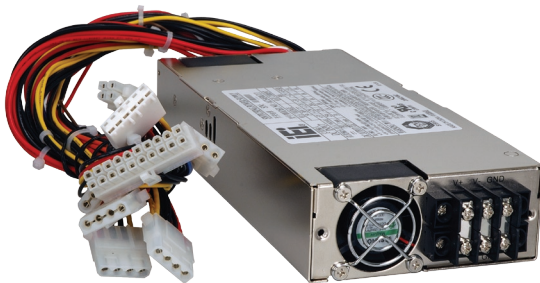


**PN: CB-717BP-RS**  
DC cable to backplane, w/20pin ATX/  
HDD/ S-ATA connector, 30cm

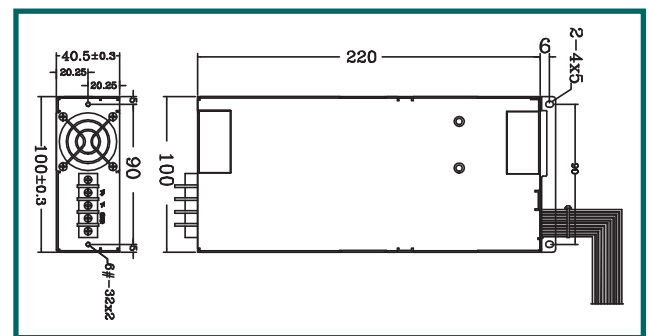
## Ordering Information

- **ACE-715VX-RS**  
157W 12V DC input ATX Power Supply
- **ACE-717CX-RS**  
170W 24V DC input ATX Power Supply

# ACE-830CU1 300W 24V DC input 1U ATX Power Supply



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						
Over-voltage protection	+5V output 5.74V ~ 7.0V +12V output 13.4V ~ 15.6V						
Efficiency	70%						
Temperature	0 ~ 50°C (Operating), -20 ~ 80°C(Storage)						
Relative Humidity	10% ~ 90% RH non-condensing						
MTBF(hrs)	100,000						
Output Connector	20+4PIN ATX x1, 4PIN 12V CPU x1, HDD/CDROM x3, SATA x2, Extra +5V(P10) x1						
Dimension	220 x 100 x 40.5 mm						



## Ordering Information

- **ACE-830CU1-RS**  
300W 24V DC input 1U ATX Power Supply