

# ACE-716A/AP

150 W 1U Type AT Power Supply



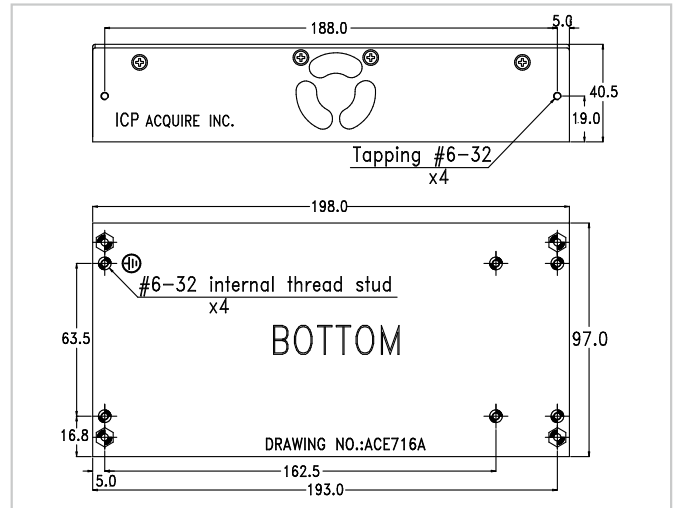
## Specifications

<b>Input Type</b>	85 ~ 135 VAC, 180 ~ 265 VAC Auto Range (ACE-716A) 85 ~ 265 VAC Full Range (ACE-716AP)			
<b>Output Voltage</b>	<b>+5V</b> 18 A (1 A min.)	<b>+12V</b> 4 A	<b>-5V</b> 0.5 A	<b>-12V</b> 1 A
<b>Efficiency</b>	75%			
<b>Temperature</b>	Operating: -20°C ~ 70°C (50°C ~ 70°C derating curve) Storage: -20°C ~ 85°C			
<b>MTBF (hrs)</b>	149,000			
<b>Output Connector</b>	Optional cable			
<b>Dimensions (mm)</b>	198 x 97 x 40.5			

## Ordering Information

Part No.	Description
ACE-716A-RS	150W AC-DC AT Power Supply
ACE-716AP-RS	150W AC-DC AT Power Supply, with PFC

## Dimensions (Unit: mm)



### Option 1 Embedded Solution



**PN: CB-716EB-RS**  
30 cm DC cable to CPU card with 4-pin 12 V CPU, HDD and SATA connectors

### Option 2 AT P8P9 Backplane Solution



**PN: CB-716P8P9-RS**  
30 cm DC cable AT power to P8P9 with HDD and SATA connectors

# 1U DC Input ATX Type

# ACE-717CX

1U 24V DC Input ATX Power Supply



## Specifications

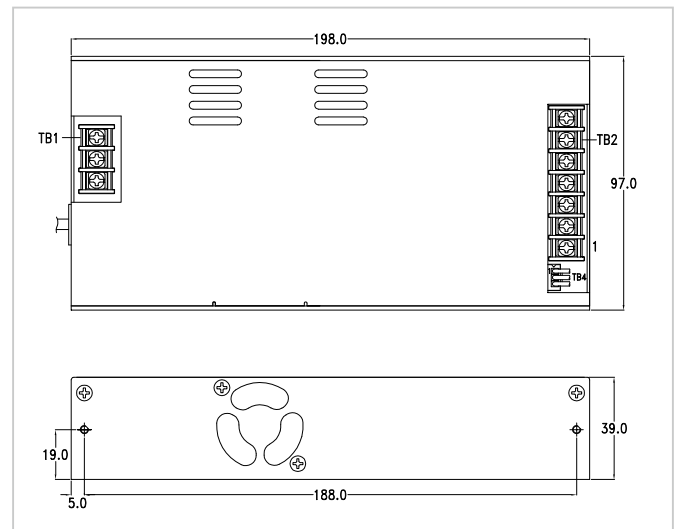
<b>Input Type</b>	19 ~ -32 VDC					
<b>Output Voltage</b>	<b>+3.3V</b> 6 A	<b>+5V</b> 8 A (1 A min.)	<b>+12V</b> 8 A (1 A min.)	<b>-5V</b>	<b>-12V</b> 0.5 A	<b>+5Vsb</b> 1 A
<b>Efficiency</b>	75%					
<b>Temperature</b>	Operating: 0°C ~ 70°C (can be started up at -20°C) Storage: -40°C ~ 75°C					
<b>MTBF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

### 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

## Dimensions (Unit: mm)



## Ordering Information

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