

# Power Supply PS/2 AC Input ATX Type

## ACE-841AP-S

**400W**



**PFC**



Input Type	90 ~ 264VAC Full Range					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	28A (0.2A min)	33A (4A min)	20A (0.5A min)	0.5A	1A	2A
Efficiency	70%					
Temperature	0 ~ 50°C (Operating), -20 ~ 80°C (Storage)					
MTBF(hrs)	100,000					
Output Connector	20+4PIN ATX x1, 4PIN 12V CPU x1, HDD/CDROM x5, FDD x2, SATA x2, Extra +5V(P10) x1					

### Ordering Information

- **ACE-841AP-S-RS**  
400W AC-DC PS/2 ATX Power Supply, with PFC & on/off switch

## ACE-832AP

**300W**



**PFC**



Input Type	90 ~ 264VAC Full Range					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	28A (0.3Amin)	30A (0.1A min)	15A	0.3A	0.8A	2A
Efficiency	65%					
Temperature	0 ~ 50°C (Operating), -20 ~ 80°C (Storage)					
MTBF(hrs)	50,000					
Output Connector	20PIN ATX x1, 4PIN 12V CPU x1, HDD/CDROM x8, FDD x2, Extra +5V(P10) x1					

### Ordering Information

- **ACE-832AP-RS**  
300W AC-DC PS/2 ATX Power Supply, with PFC
- **ACE-832AP-S-RS**  
300W AC-DC PS/2 ATX Power Supply, with PFC & on/off switch

## ACE-828A

**280W**



Input Type	90 ~ 130VAC, 180 ~ 260VAC Auto Range					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	8A	25A (2A min)	10A (0.1A min)	0.5A	0.5A	0.72A
Efficiency	65%					
Temperature	Operating : -20 ~ 70°C (40 ~ 70°C derating curve) Storage : -40 ~ 75°C					
MTBF(hrs)	110,000					
Output Connector	20PIN ATX x1, HDD/CDROM x5, FDD x2					

### Ordering Information

- **ACE-828A-RS**  
280W AC-DC PS/2 ATX Power Supply

## ACE-840A

**400W**



Input Type	95 ~ 132VAC, 180 ~ 264VAC Auto Range					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	28A (0.2A min)	40A (2A min)	15A (0.2A min)	0.3A	0.8A	2A
Efficiency	65%					
Temperature	0 ~ 50°C (Operating), -20 ~ 65°C (Storage)					
MTBF(hrs)	100,000					
Output Connector	20PIN ATX x1, 4PIN 12V CPU x1, HDD/CDROM x8, FDD x2, Extra +5V(P10) x1					

### Ordering Information

- **ACE-840A-RS**  
400W AC-DC PS/2 ATX Power Supply, AC select switch

## ACE-832A

**300W**



Input Type	95 ~ 132VAC, 180 ~ 264VAC Auto Range					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	28A (0.3Amin)	30A (0.1A min)	15A	0.3A	0.8A	2A
Efficiency	65%					
Temperature	0 ~ 50°C (Operating), -20 ~ 65°C (Storage)					
MTBF(hrs)	100,000					
Output Connector	20PIN ATX x1, 4PIN 12V CPU x1, HDD/CDROM x8, FDD x2, Extra +5V(P10) x1					

### Ordering Information

- **ACE-832A-RS**  
300W AC-DC PS/2 ATX Power Supply

## ACE-828M *Medical*

**280W**



Input Type	90 ~ 130VAC, 180 ~ 260VAC Auto Range					
Output Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
	8A	25A (2A min)	10A (0.1A min)	0.5A	0.5A	0.72A
Efficiency	65%					
Temperature	Operating : -20 ~ 70°C (40 ~ 70°C derating curve) Storage : -40 ~ 75°C					
MTBF(hrs)	170,000					
Output Connector	20PIN ATX x1, HDD/CDROM x5, FDD x2					

### Ordering Information

- **ACE-828M-RS**  
280W AC-DC PS/2 ATX Power Supply, meet Medical standard

1  
Application  
Server  
Platform

2  
Single  
Board  
Computer

3  
IBX Series  
POS PC

4  
AFOLUX  
POS  
Panel PC

5  
Video  
Capture  
Card

6  
KAMIO  
RISC

7  
IOVU  
Open HMI

8  
VITO  
Universal  
Controller

9  
DINO  
BLADE

10  
LCD  
Product  
Series

11  
Embedded  
System

12  
Industrial  
Computer  
Chassis

13  
Power  
Supply

14  
Peripherals