

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