

ACE-4860AP

600W PS/2 Type ATX Power Supply



Feature

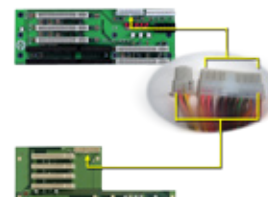
1. 600W for high power consumption RAID / Multi-core system
2. High efficiency
3. ATX 2.0 standard w/ new 20+4 ATX power and SATA connector design
4. Full functional over voltage / current protection
5. 100% Hi-pot tested
6. Multiple safety / EMC certificated

Safety



Specification

Input	Voltage :	95 ~ 132VAC, 180 ~ 264VAC Auto Range		
	Frequency :	47 ~ 63Hz		
	Input Current :	12A(RMS)@115VAC 6A(RMS)@230VAC		
	Inrush Current :	60A Max for 115VAC 120A Max for 230VAC		
Output	Voltage	Min. load	Max. load	Ripple & Noise
	+5V	0A	30A	50mV P-P
	+12V1	1A	12A	120mV P-P
	+12V2	1A	12A	120mV P-P
	+12V3	0.5A	18A	120mV P-P
	+12V4	0A	18A	120mV P-P
	-12V	0A	1A	120mV P-P
	+3.3V	0A	24A	50mV P-P
	+5Vsb	0A	3A	50mV P-P
	*Total current of +5V and + 3.3V not exceed 160W			
*Total current of +12V1~ +12V4 power not exceed 40A				
Over-voltage protection :		+12V : 14.6V+/-10% +5V : 6.2V+/-10% +3.3V : 4V+/-10%		
Short Circuit protection :		Shut down and latch off		
Watt		600W		
PFC		Active		
General Specification	Hold-up time	16 ms Min.		
	Efficiency	70% Min.		
	MTBF	160,000 hours		
	Temperature	Operating : 0 ~40°C Storage : -40 ~ 70°C		
	Dimension	140X 150 X 86 (mm) 5.51 X 5.91 X 3.39 (inch)		
	Outline Connector	20+4PIN ATX x1 , 4PIN 12V CPU x1 , HDD/CDROM x9 , FDD x1 , SATA x2		



20+4 pin ATX power connector

Ordering Information

Part No.	Description
ACE-4860AP-RS	600W AC-DC PS/2 ATX Power Supply, with PFC



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