

96PS-A300WPS2

PS2 Power Supply



<http://www.advantech.com/certified-peripherals/>

Features

- 80 Plus Bronze certified efficiency
- Widely input range from 100 to 240 VAC
- High efficiency up to 82%
- Designed to meet CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / FCC / BSMI / KC
- Compact Size: 140 mm x 150 mm x 86 mm

General

Advantech Part Number	96PS-A300WPS2
Description	DELTA AC 100-240V 300W W/PFC PS2
Manufacturer	Delta Electronics

Output Specifications

Output Power	300W
Output Voltage & Current	+3.3V @ 16A;+5V @ 19A;+12V @ 11A;+12Vcpu @ 11.5A;-12V @ 0.3A;-5V @ 0.3A;+5Vaux(DC) @ 2A;
Efficiency (%)	82%
Main Connector	ATX (20 + 4pin)

Mechanical

Form Factor	PS2
Dimension (L x W x H)	140×150×86
Vibration	0.02g
MTBF	N/A
Fan Function	YES
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	8A
Input Frequency	47 - 63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-40 - 80C
Storage Humidity	8 - 90%
Operating Temp. (°C)	0 - 50C

Safety

Safety & EMC	N/A
Max Temp. (°C) @ Load	N/A
Safety Standard	CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / FCC / BSMI / KC
RoHs	YES

Drawing

