

96PS-A300WFX-1

ATX Power Supply



Features

- Wide Storage Temperature from 20°C to 80°C
- Wide Storage Humidity from 10% to 90%
- High efficiency up to 80%
- Designed to meet CUL (UL 609501 2nd), CB (IEC 60950 1 2nd), CCC, CE, FCC, TUV (EN 609501)
- Compact Size: 150 mm x 81.5 mm x 40.3 mm

General

Advantech Part Number	96PS-A300WFX-1
Description	Zippy AC to DC 100-240V 300W W/PFC Switch Power Supply FLEX ATX
Manufacturer	Zippy Technology

Output Specifications

Output Power	300W
Output Voltage & Current	3.3V @ 10A;+5V @ 12A;+12V @ 16A;12V @ 0.3A;+5Vsb(DC) @ 2A;
Efficiency (%)	80% - 84%
Main Connector	ATX (20 + 4pin)

Mechanical

Form Factor	FLEX
Dimension (L x W x H)	150×81.5×40.3mm
Vibration	N/A
MTBF	142.720K
Fan Function	Yes
Power Switch Function	No

Input Specifications

Input Voltage Range	100 - 240V
Input Current	4.5A @115Vac;2A @230Vac
Input Frequency	50 - 60Hz
PFC Function	W/PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp.	-20 - 80°C
Storage Humidity	10 - 90%
Operating Temp. (°C)	0 - 40°C

Safety

Safety & EMC	Class A
Max Temp. (°C) @ Load	50C@90%
Safety Standard	CUL / CB / CCC / CE / TUV
RoHs	Yes



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All product specifications are subject to change without notice.

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