

# 96PSR-A800WMIN

Mini Redundant Power Supply



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

## Features

- Switching mode power supply with industrial standard pin out
- Widely input range from 100 to 240 VAC
- High efficiency up to 80%
- Common safety for CUL (UL 60950-1 2nd) / CB (IEC 60950-1 2nd) / CCC / CE / FCC / TUV (EN 60950-1)
- Compact Size: 208 mm x 150 mm x 86 mm

## General

Advantech Part Number	96PSR-A800WMIN
Description	ZIPPY AC 100-240V 800W W/PFC 2U (1+1)REDUNDANT
Manufacturer	Zippy Technology

## Output Specifications

Output Power	800W
Output Voltage & Current	+3.3V @ 32A;+5V @ 32A;+12V @ 65A;-12V @ 0.8A;+5Vs b(DC) @ 3.5A;
Efficiency (%)	80%
Main Connector	ATX (20 + 4pin)

## Mechanical

Form Factor	2U
Dimension (L x W x H)	208×150×86
Vibration	N/A
MTBF	N/A
Fan Function	YES
Power Switch Function	YES

## Input Specifications

Input Voltage Range	100 - 240V
Input Current	11A
Input Frequency	47 - 63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

## Environmental Specification

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

## Safety

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

## Drawing

