

96PS-A270WFX-3

FLEX Power Supply



Features

- Full range AC input 100-240V
 - Low ripple & noise
 - Support OTP, OVP and OCP circuit protection
 - Common safety for CE / FCC / BSMI / UL / CSA / TUV / CCC
 - 80 Plus Available
- Selective 100W ~ 500W power supply

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

General

Advantech Part Number	96PS-A270WFX-3
Description	FSP SPS 100-240V 270W FLEX ATX Switch Power Supply ATX W/PFC
Manufacturer	FSP Technology

Output Specifications

Output Power	270W
Output Voltage & Current	+3.3V @ 16A;+5V @ 18A;+12V1 @ 16A;+12V2 @ 10A;-12V @ 0.5A;+5Vsb@ 2.5A
Efficiency (%)	80%
Main Connector	ATX (24pin)

Mechanical

Form Factor	FLEX
Dimension (L x W x H)	81.5x40.5x190
MTBF	100K hours at 25°C
Fan Speed Control	YES
Power Switch Function	NO

Input Specifications

Input Voltage Range	100 - 240V
Input Current	115V@5.0 A maximum
Input Frequency	47 - 63Hz
PFC Function	W/ PFC
Input Current Type	AC to DC

Environmental Specification

Storage Temp. p.	-20 - 80°C
Storage Humidity	95% RH
Operating Temp. (°C)	0 - 50°C

Safety

Safety & EMC	Class B
Max Temp. (°C) @ Load	N/A
Safety Standard	CE / FCC / BSMI / UL / CSA / TUV / CCC
RoHs	YES

Drawing

