

# **Adapter** FSP150-ABAN2

#### DESCRIPTION

This product is a 220W AC to DC adapter intended for use in AIO Systems, PC systems, Mini-ITX systems, embedded systems and printers that have a high wattage demands. This adapter operates at 90 to 264 VAC input voltage. The unit meets EN55022, EN55024 and FCC class B emission limits, and is designed for ITE application.

### **APPLICATION**

AIO systems, PC systems, Mini-ITX systems, embedded systems, printers

### **FEATURES**

- Meet Energy Star EPS2.0/ErP lot 7Meet DOE Level VI

- High Reliability EMC Standard: EN55022 CLASS B / EN55024 CLASS B
- Over Current Protection
- Over Temperature Protection
- Over Voltage Protection
- With PFC Circuit

WATTAGE		
Wattage:	150W	
PRODUCT HIGHLIGHT		
V-Output:	19V	
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### INPUT ELECTRICAL

Socket Type:

Input Voltage: 90 ~ 264 V Input Frequency: 47 ~ 63 Hz **Input Current:** ≤2.0A

# **OUTPUT ELECTRICAL**

19 V/ 7.89 A Single Output:



# SAFETY STANDARD APPAOVAL









# NO LOAD AND EFFICIENCY

No Load: Efficiency: 0.21 Watts < 88 % **DOE** Level: Meet EUP Lot: 6 2013

# **PROTECTION**

**Protection:** SCP,OVP,OPP,OTP

# **ENVIRONMENTAL REQUIREMENTS**

TEMP. Range:

Storage : -30 to + 60  $^{\circ}$ C Operating: 20% RH, Non-condensing Storage: 10% RH, Non-condensing **Humidity:** 

Altitude : 5000 M

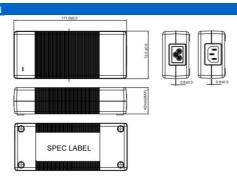
200,000 hours at typical load at 25°C ambient base on SR332 MTBF:

### MECHANICAL

Dimension: 171mm(L) x 72mm(W) x 42mm(H)

**LED Indicator:** No On/ Off Switch: No

# MECHANICAL SPECIFICATION



This content is subject to change, please refer to specification for more detail. FSP reserve the right to change the content without prior notice