

## DESCRIPTION

This product is a 90 watts AC to DC power supply intended for use in IPC systems, embedded systems, printers, monitors and POS systems. 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

Networking, POE, Surveillance

## FEATURES

- Meet Energy Star EPS2.0/ErP lot 7
- Meet 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:** 90W

## PRODUCT HIGHLIGHT

**V-Output:** 19V  
**O/P Current:** 4.7A  
**Socket Type:** C14

## INPUT ELECTRICAL

**Input Voltage:** 90 ~ 264 V  
**Input Frequency:** 47 ~ 63 Hz

## OUTPUT ELECTRICAL

**Single Output:** 19 V/ 4.7 A



## SAFETY STANDARD APPROVAL



## NO LOAD AND EFFICIENCY

**No Load:** 0.21 Watts  
**Efficiency:** ≥ 88 %  
**DOE Level :** VI

## PROTECTION

**Protection:** OVP,OCP,OTP

## ENVIRONMENTAL REQUIREMENTS

**TEMP. Range:** Storage : -30 to + 60 °C  
**Humidity:** Operating: 80% RH, Non-condensing  
 Storage: 80% RH, Non-condensing  
 5000 M  
**Altitude :**  
**MTBF:** 200,000 hours at typical load at 25°C ambient base on SR332

## MECHANICAL

**Dimension:** 140mm(L) x 65mm(W) x 25.4mm(H)  
**LED Indicator:** No  
**On/ Off Switch:** No

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