# Adapter
# FSP150-ABBN2

## 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 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

## SAFETY STANDARD APPAOVAL

## WATTAGE
| | |
|---|---|
| **Wattage:** | 150W |

## PRODUCT HIGHLIGHT
| | |
|---|---|
| **V-Output:** | 19V |
| **O/P Current:** | 7.89A |
| **Socket Type:** | C14 |

## INPUT ELECTRICAL
| | |
|---|---|
| **Input Voltage:** | 90 ~ 264 V |
| **Input Frequency:** | 47 ~ 63 Hz |
| **Input Current:** | ≦2.0A |

## OUTPUT ELECTRICAL
| | |
|---|---|
| **Single Output:** | 19 V/ 7.89 A |

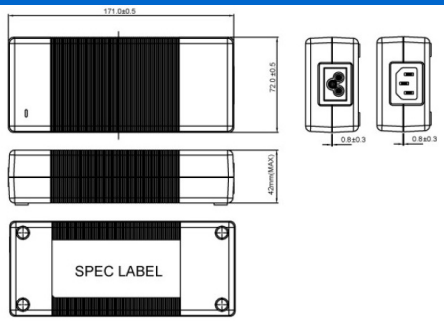
## NO LOAD AND EFFICIENCY
| | |
|---|---|
| **No Load:** | 0.21 Watts |
| **Efficiency:** | ≦88 % |
| **DOE Level :** | VI |
| **Meet EUP Lot:** | 6 2013 |

## PROTECTION
| | |
|---|---|
| **Protection:** | SCP,OVP,OPP,OTP |

## ENVIRONMENTAL REQUIREMENTS
| | |
|---|---|
| **TEMP. Range:** | Storage : -30 to + 60 ℃ |
| **Humidity:** | Operating: 20% RH, Non-condensing<br>Storage: 10% RH, Non-condensing |
| **Altitude :** | 5000 M |
| **MTBF:** | 200,000 hours at typical load at 25℃ ambient base on SR332 |

## 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