

WI-SSP-1000RS

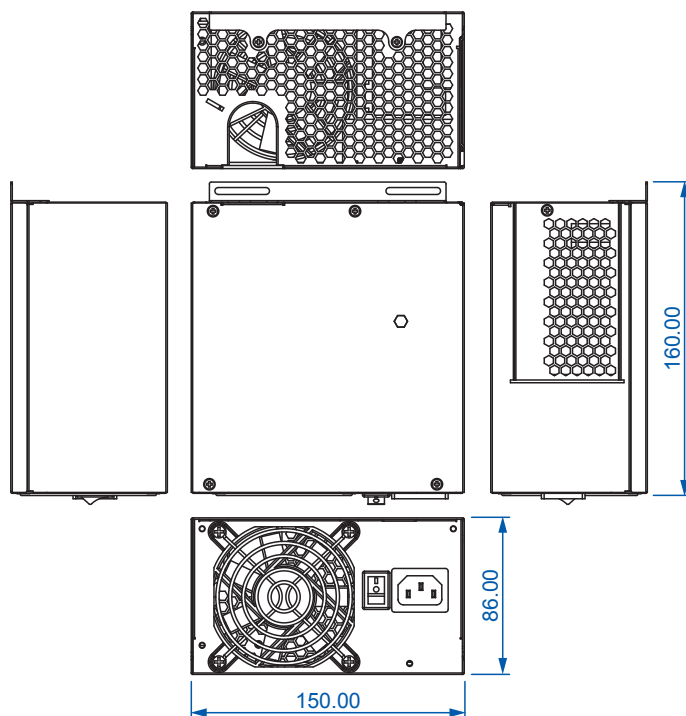
SWITCH MODE POWER SUPPLY ATX 12 V v2.3



FEATURES

1. Intel ATX 12 V v2.3 compliant
2. PCIe- and SATA-ready
3. High efficiency and reliability
4. Short circuit protection on all outputs
5. Over voltage protection
6. Over power protection
7. 100 % HiPot test
8. 100 % Burn-in, high temperature cycled on/off
9. IEC 62368-1 compliant

DIMENSIONS



Specification

Wattage	1000W				
Input Rang	100-240 VAC, 50 / 60 Hz				
Output Voltage	+3.3V	+5V	+12V	- 12V	+5Vsb
Max Load	20 A	35 A	83 A	0.3 A	3.0 A
MTBF	Full load @ 25 °C ambient (excl. DC fan), >100,000 hrs				
Dimension (mm)	L160 × W150 × H86				
Safety	cTUVus, TUV, CB, CCC, BSMI				
Active PFC	99 % (typical)				
Efficiency	80PLUS® Gold				
Line regulation	± 1 % (typical)				
Load regulation	± 5 % (typical)				
Cross regulation	± 5 % (typical)				
ATX Compatibility	Intel ATX 12 V v2.3 compliant				
Circuit design	DC to DC converter design				
Fan	80 mm double ball bearing fan				
Fan Control	S2FC				
Protections	SCP, OVP, OPP				
Connections	PCIe				
Peripherals	SATA, HDD, FDD				