

# IS-500R8P

## 500W PS2 Mini Redundant Power Supply



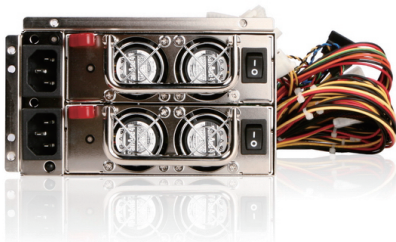
### Features

- Universal Input, Active PFC
- Efficiency: 74% at full load
- Industrial Japanese Components 40 deg.C temperature
- Automatic Thermal Control (reduce Fan Speed)
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5v & +3.3V
- Power Failure Alarm & Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)
- OCP (Over Current Protection) / module
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours

### Specifications

<b>Model Number</b>	<b>Efficiency</b>
IS-500R8P	74%
<b>RoHS Compliance</b>	<b>Connector Type</b>
YES	Main Connector :: 20+4 pin/ 4pin 12V :: 1/ 8pin EPS 12V :: 1/ Molex :: 8 SATA :: 4/ Floppy :: 2/ 6pin PCIE :: 2
<b>Output Wattage</b>	<b>Dimensions (WxHxD)</b>
500	Width            5.91" ( 150.1 mm ) Height           3.35" ( 85.1 mm ) Depth            7.83" ( 198.9 mm )

### Front View



### Side View

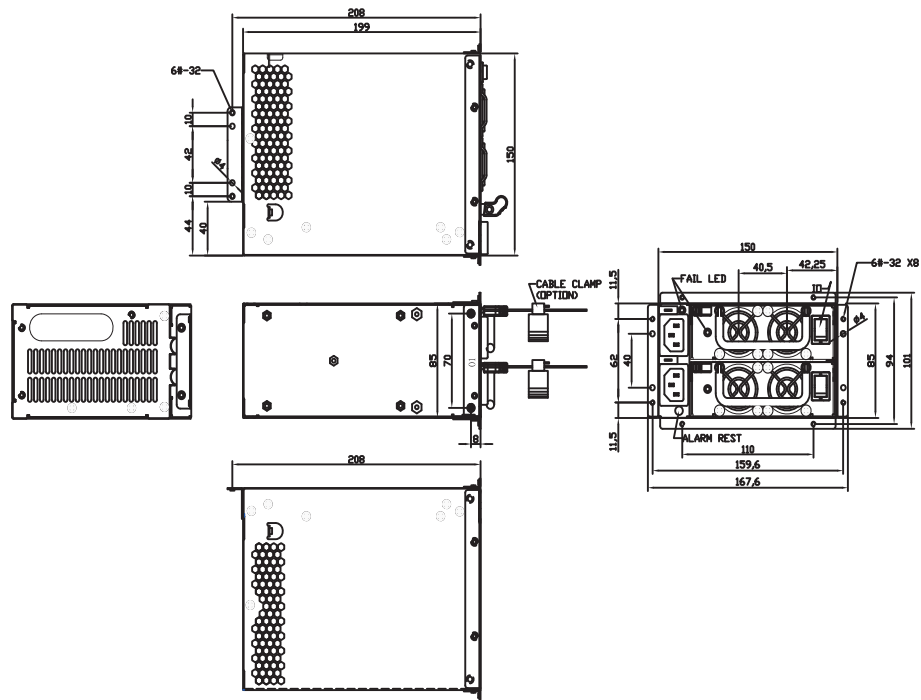


### Rear View



We at iStarUSA Group offer OEM/ODM services for Industrial Power, Custom Power, Chassis, Cabinets, and Data Storage. Through our skilled metal bending, milling, and silk screening we can provide you with unique customizations that will make your product stand out from the rest. With iStarUSA Group's OEM/ODM Solutions you can be sure to receive one-of-a-kind products for your one-of-a-kind business.

Dimensions



Compatible Chassis

\* Please visit our website [www.istarusa.com/en/xeal](http://www.istarusa.com/en/xeal) for a full list of compatible chassis

Optional Accessories

Accessory	Description
IS-500M	500W PS2 Mini Redundant Power Supply Module for IS-500R8P

Output Rating

Output Voltage	+5V	+3.3V	+12V	-5V	-12V	+5VSB
Max. Load	30A	24A	41A	0.5A	1A	2A
Min. Load	2A	1A	2A	0A	0A	0.1A
Max. Combined	180W					
Total Output	525W			2.5W	12W	10W