

# IS-550R8P

## 550W 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
- Power Status LED on Module
- OVP (Over Voltage Protection) / module
- OVP (Over Voltage Protection)
- OCP (Over Current Protection) / module
- External OCP (Over Current Protection)
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours

### Specifications

Model Number	Efficiency
IS-550R8P	74%
RoHS Compliance	Connector Type
YES	Main Connector :: 20+4 pin/ 4pin 12V :: 1/ 8pin EPS 12V :: 1/ Molex :: 8 SATA :: 4/ Floppy :: 2/ 6pin PCIE :: 2
Output Wattage	Dimensions (WxHxD)
550	Width 5.91" ( 150.1 mm ) Height 3.35" ( 85.1 mm ) Depth 7.83" ( 198.9 mm )

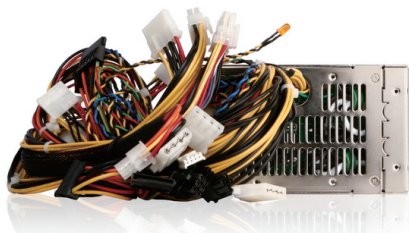
### Front View



### Side View

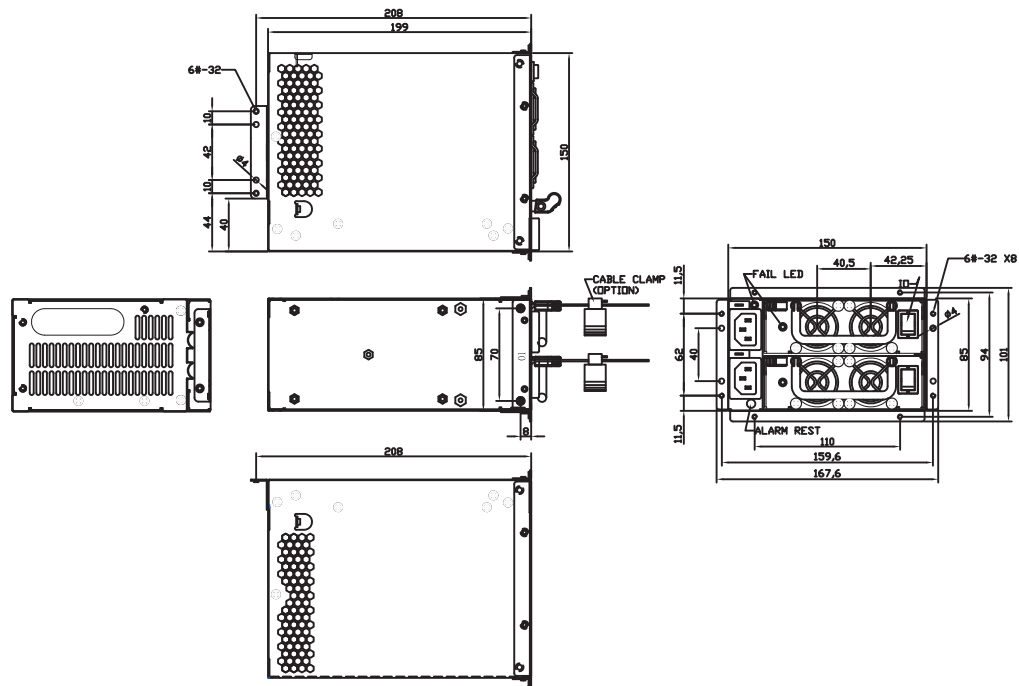


### Rear View



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

## 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