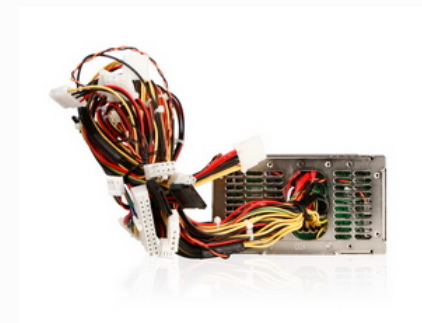


# IS-1000R3NP

## 1000W PS2 Mini Redundant Power Supply



### INTRODUCTION

XEAL triad AC input 4U 1000W Redundant Power Supply IS-1000R3NP. It offers your server and workstation zero down time with full 1000W power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. A good start for your mission critical system integrations.

### SPECIFICATION

Model Number	IS-1000R3NP
RoHS Compliance Version	Yes
OutPut Wattage	1000
Efficiency	74%
Dimensions [WxHxD]	5.91 X 3.35 X 11.42
Dimensions [WxHxD]	150.114 X 85.09 X 290.068

### FEATURE

- Universal Input, Active PFC
- Efficiency: 74% at Full Load
- Industrial Japanese Components 40 deg.C
- Automatic Fan Thermal Control
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sense on +5V & +3.3V
- Power Failure Alarm & Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)

### Connector Type

Main Connector :	24
4 +4 Pin 12V	
4 Pin 12V	1
8 Pin EPS 12V	1
8 Pin PCI-E	
Molex	8
SATA	4
Floppy	2
6 Pin PCIE	
6 +2Pin	

## ■ OutPut Table

### 3.1 Output Current / Loading

The following table defines power and current rating. The power supply shall meet both static and dynamic voltage regulation requirements for minimum load condition.

Output Voltage	+5V	+3.3V	+12V	-5V	-12V	+5VSB
Max. Load	55A	40A	80A	0.5A	0.8A	2A
Min. Load	1A	1A	2A	0A	0A	0.1A
Max. Combined	320W					
Total Output	978W			2.5W	9.6W	10W

**Table 2– Output Loads Range 1:**

**Note 1:** Maximum continuous total DC output power should not exceed 1000 W.