

ORION-400S

Slim Type of 400W ATX Power Supply



ORION-400S is the smallest 400W ATX power supply for 2U system in the world. Its fancy and smart design makes it possible to integrate those compact systems into your applications. To meet the new power consumption demand from the latest Pentium® 4 processor, 12V output is also upgraded.

Features
Support Pentium 4 processor
High power output for 2U solution
Total power of +5V & +3.3V is 250W
Provide OVP, OLP, SCP protection

Applications
2U rack-mount PC sever system
Compact node chassis

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Specifications

♦ Input	Voltage	AC 90 ~ 132V, 180 ~ 264V selectable				
	Frequency	47 ~ 63 Hz				
	Current	10A@115V, 6A@230V				
♦ DC Output		+5V	+12V	+3.3V	-12V	-5V
	Max. Load	40A	16A	20A	1A	0.5A
	Min. Load	3A	1A	0A	0A	0A
♦ Efficiency	>70%					
♦ Hold up Time	20ms. at full load					
♦ Hi-Pot Test	3.0K VRMS	1.5K VRMS, 60sec. from i/p to ground 60sec. from i/p to o/p				
♦ Over Voltage Protection	+3V: 3.7 ~ 4.5V; +5V: 5.6 ~ 6.9V +12V: 13.6 ~ 15.6V					
♦ Over Load Protection	When over 120%					
♦ MTBF	> 100,000hrs					
♦ Temperature/Humidity	Operating : 10 ~ 50°C					
	Non-operating : -20 ~ 60°C Humidity: 20~90% non-condensing at 40°C 5~95% non-condensing at 50°C					
♦ Safety Approval	UL, TUV, CB					
♦ Dimension (WxDxH)	100x190x70 mm / 3.94"x7.48"x2.76"					

Ordering Guide

- ♦ **ORION-400S**
400W slim ATX PSU for 2U Chassis with 12V output connector for Pentium® 4 processor

* Specifications are subject to change without notice.
 * Pentium 4 is a registered trademark of Intel Corporation.

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