

# Delta AI Server Power Supply



## Overview

Delta, a global leader in power management and smart green solutions, announced today its 5,500W 19-inch (1RU) and ORv3 21-inch (10U) high-power redundant power supplies for AI servers have recently become the world's first to attain the industry's highest energy efficiency. Delta, a global leader in power management and smart green solutions, announced today its 5,500W 19-inch (1RU) and ORv3 21-inch (10U) high-power redundant power supplies for AI servers have recently become the world's first to attain the industry's highest energy efficiency. California, USA - October 18, 2023 - Delta, a global leader in power and thermal management solutions, announces the launch of its latest Open Rack version 3 (ORV3) 1 OU 18 kW power shelves at the OCP Global Summit in San Jose, California, USA. The high efficiency 6-slot-chassis power shelf is. The ORV3 33 kW power shelves include Delta's new 5.5kW power supply units (PSU), which boast over 97. The power shelf offers a maximum 33 kW power output or. Delta, a global leader in power management and smart green solutions, today unveiled its comprehensive solutions for the AI era with a focus on sustainability under the theme "Artificial Intelligence x Greening Intelligence.

## Article Content

Rising AI server power and cooling demands met with

As AI drives server demand, brands pick up speed while Taiwanese suppliers provide support Delta Electronics gains prominence in the AI server

Delta Electronic 2400W PSU Power Supply DPS-2400AB A For Sale

When you click on links to various merchants on this site and make a purchase, this can result in this site earning a commission. Affiliate programs and affiliations include, but are not limited to, the eBay

Delta to Deliver Higher Energy Conservation for AI

It includes Delta's new 3kW power supply units (PSU), which boast over 97.5% peak efficiency, and can integrate the power management controller

Delta Electronics gains prominence in the AI server

With the rise of ChatGPT and other generative AI applications, AI servers tailored to meet the formidable computational demands of generative AI

Delta to Present Innovative Power Solutions for AI

Our ORV3 standard 18kW and HPR 33kW power shelves demonstrate Delta's early involvement in the burgeoning AI data center domain,

Delta's 5,500 W power supplies achieve 97.5% energy efficiency for AI ...

These values indicate efficient transformation of electrical input into usable power, minimizing energy loss. Designed specifically for high-power computing environments, the 5,500 W

ITPro Today, Network Computing, IoT World Today combine

ITPro Today, Network Computing and IoT World Today have combined with TechTarget . The page you are looking for may no longer exist.

NVIDIA 800 VDC Architecture Will Power the Next

Power system components: Delta, Flex Power, Lead Wealth, LiteOn, Megmeet Data center power systems: Eaton, Schneider Electric, Vertiv

Delta unveils AI-powered travel journey with new "multi

The always-on, AI-powered "Delta Concierge" promises personalized, contextual insights and experiences to help customers connect to their journey

18kW power supply for AI servers

Delta has launched an 18kW power supply for AI servers in data centres. The Open Rack version 3 (ORV3) 1 OU 18 kW 6-slot-chassis power

AI server tracker: Taiwanese thermal solution providers entering ...

AI server cooling demand boosts heat sink makers' growth outlook Delta targets next-gen AI data centers with 800V DC power and liquid cooling solutions

Products

The high efficiency 6-slot-chassis power shelf is specifically designed to enable substantial energy savings in AI servers. The power shelf offers a maximum 33

Delta Unveils New Innovative AI Server Power

Vertical Power Delivery Solution: Meeting the Demands of AI Servers To reduce unnecessary power waste from Power Distribution Network

Delta's High-End 5,500W Server Redundant Power Supply

Currently, this high-end 5,500W server redundant power supply is designed for AI data centers, offering dual 19-inch (1RU) and 21-inch (1OU) ORV3 standard rack configurations.

Delta Electronics sees AI boom stretch power and

Global AI growth continues unabated, with Delta Electronics emerging as a key indicator of demand for AI server power and cooling systems.

Delta Electronics' Edge in NVIDIA AI Power Ecosystem

Delta Electronics is emerging as a key power supply partner in NVIDIA AI servers, driven by its early investment in 800V DC architecture, high-efficiency power systems, and strong system

Nvidia GTC 2026: Power From Grid to GPU

Nvidia GTC 2026 power announcements span SSTs at the facility level to direct 800V-to-6V silicon conversion.

Delta Electronics sees India gains amid global tariff

The company plans to build a new team focused on server power supply solutions and expand collaborations with clients like IBM and Cisco.

Delta's 5,500 W power supplies achieve 97.5% energy efficiency for AI ...

Delta has introduced a 5,500-W redundant power supply unit designed for AI data centers. It supports both 19-inch (1RU) and ORv3 21-inch (1OU) rack configurations.

Delta Unveils Next-generation Power and Cooling Solutions for AI

Delta's new HVDC server power solution, designed through collaboration with NVIDIA, helps IT managers solve that challenge by offering groundbreaking power supply capacities.

Power shelves and dc-dc converter boost energy efficiency in AI

The power shelves can be fitted with Delta's new 3kW or 5.5kW hot-pluggable power supply units (PSU) for a maximum power of 18kw or 33kw while operating at an impressive peak

Delta's High-End 5,500W Server Redundant Power

Delta's 5,500W high-power redundant power supplies offer an energy efficiency of up to 97.5% and have been already adopted by major global AI

Used Delta Electronics Dps-435CB A 435W Server System Power Supply

When you click on links to various merchants on this site and make a purchase, this can result in this site earning a commission. Affiliate programs and affiliations include, but are not limited to, the eBay

Used Delta 750W Hot Plug Switching Power Supply DPS-750AB-1A

Related Items Delta 750W Hot Plug Switching Power Supply DPS-750AB-1A IBM 94Y8115 \$119.50 Delta DPSN-747AB A Hot Swap 750W 1U Server Power Supply For \$14.99 DELTA D20850-006

EdrawMax Online

Click to directly start diagramming online. Create 210+ types of diagrams including flowcharts, mind maps, and floor plans for free with over 20,000 templates,

Delta unveils new innovative AI server power solutions

Delta, a provider of power and thermal management solutions, presented the next-generation power solutions capable of enhancing the energy

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://truhope.co.za>

Email: [sales@truhope.co.za](mailto:sales@truhope.co.za)

Phone: +27 64 987 3021

Address: 22 Loop Street, Cape Town, 8001, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

