

ASRock Rack and ZutaCore at 2022 OCP Global Summit

2022 OCP Global Summit, San Jose, CA 18 -20 Oct. 2022 Booth C21

Taipei, Taiwan, October 18-20th, 2022 – ASRock Rack, the leading innovative server company, is showcasing with ZutaCore[®] at the 2022 Open Compute Project (OCP) Summit on Booth #C21. This year the OCP summit is back in person, bringing enterprises and technologists to San Jose, California who are looking to apply the benefits of open source and open collaboration to hardware and software in the data industry.

Data industry sustainability has risen to the top for decision makers, calling for significant technology transition. The global need to move to Net Zero by 2030, use less water, power and land, and reuse heat in the data center is now. At the 2022 OCP Global Summit, partners ASRock Rack and ZutaCore[®], will show the ASRock Rack innovative OPEN19 V2 server brick and the ZutaCore[®] Eco-Safe HyperCool[®] solution that delivers a direct-on-chip, waterless, heat-reuse, two-phase liquid cooling solution to the mainstream.

The ASRock Rack OPEN19 V2 brick, N19 V2 MILAN, supports single AMD EPYC 7003/7002 series processors and 8 E1.S PCIe Gen4 SSDs in 1/2 wide 1RU form factor. “N19 V2 MILAN has adopted the 48V brick power plug connector to support more than 400W that our Open19 V1 1/2 wide product lines can support”, said ASRock Rack President Weishi Sa. This allows ASRockRack to support the new generation of high performance CPUs. Combined with ZutaCore's direct-on-chip, two-phase liquid cooling solution, we are able to demonstrate an efficient heat removal mechanism, from high powered CPUs, that significantly reduces a data-center power usage.

The ZutaCore Eco-Safe HyperCool[®] solution can deliver a 10x higher compute densities, 50% TCO reduction, and a considerable CO2 emission reduction for a sustainable data center and industry. Using a highly efficient two-phase boiling and condensation process, Eco-Safe HyperCool delivers a no water, no risk solution that moves large amounts of heat off the processors and away from servers, with zero disruption to the data center.

About ASRock Rack Inc.

ASRock Rack Inc., established in 2013, specialized in the field of cloud computing server hardware. While inheriting ASRock's design concepts, “creativity, consideration, cost-effectiveness,” the company is dedicated to bring the server industry out-of-the-box thinking with the passion to innovate. Leveraged by ASRock's growing momentum and distribution channels, this young and vibrant company targets the booming market of Cloud Computing, and commits to serve the market with user-friendly and eco-friendly do-it-yourself server hardware, featuring flexible and reliable products.

Social Media

Website: www.asrockrack.com

LinkedIn: www.linkedin.com/company/3568757

Twitter: www.twitter.com/asrockrack

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About ZutaCore

ZutaCore[®] is transforming the data industry to zero emissions, delivering a direct-on-chip, waterless, heat-reuse, two-phase liquid cooling solution for the mainstream with zero disruption to the data center. The ZutaCore Eco-Safe HyperCool[®] solution delivers 10x more compute, 50% TCO reduction, and reduces CO₂ emissions for a sustainable data center and industry. ZutaCore R&D center is in Israel, with offices in the United States, Europe and Taiwan. For more information, please visit www.zutacore.com and follow us on [LinkedIn](#).

Media Contacts

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