

# 3U Compute Accelerator with AMD FirePro S9170 GPUs

The CA16003 Compute Accelerator with sixteen AMD FirePro S9170 accelerators is employed in a variety of HPC applications including oil and gas and machine learning. The CA16003 provides 82 Tflops SP or 41 Tflops DP and occupies only 3U of rack space. The system connects directly to one or four host server(s) through the latest technology PCIe x16 Gen3 connections. Four removable canisters house up to four full-height, full-length, PCIe x16 double-wide GPUs and one half-length, half-height IO card each. The system is powered by three 3000-watt redundant power supplies and includes an IPMI-based system monitor.

PN: OSS-PCIe3-3UZ-20-4-X



## Features

- 3U High
- Four removable canisters with four GPUs each
- Optional 5<sup>th</sup> slot in each canister to support EDR IB or 10/40GbE
- Fully IPMI v2.0-compliant system monitoring capability
- Three 3000-watt power supplies
- Superior Cooling with eight temperature controlled fans
- Up to four PCIe x16 Gen3 cable connections to host server(s)

## Specifications

