



## 150TB + PCIe x16 + HOT-SWAPPABLE CANISTERS

### FEATURES & BENEFITS

Hot-Swappable Drives	Easy-to-swap canisters for unlimited capacity during long test cycles and fast offload.
Designed for In-Vehicle Conditions	Ruggedized design and 12V AC or DC power to ensure easy integration, efficient power use and reliable operation.
High Capacity	Direct-attached JBOD via PCIe x16 connection 150TB+ capacity enables long journeys, scales to handle additional inputs, and minimizes frequency of ingest, canister swap or shipping.

### SPECIFICATIONS

Raw Capacity & Drives	Removable 5-Bay Canister NVMe 5-Bay small form factor Server with (2) X8 Gen 4 add-in card support (5) Gen 4 NVMe SED/NON SED 30GB U.2 (150TB) Micron 2200 256GB NVMe PCIe3.0x4 TLC M.2 22x80mm Gen 4 HW RAID Controller W/Encryption SW includes Instant Secure Erase, and key management) Optional 100Gb Nic can be added or other.
Connectivity	Intel® Xeon® Processor D-2146NT, 8-core, 2.3GHz 1x Enclosure w/ 1x removable 5-Bay Canister 3x 6025 Fans 1x 48-lane PCIe switch board supporting X16 uplink and 5x X4 downlinks 1x 5-Bay U.2 X4 Backplane 1x w/ 2-slot riser 2 x8 Gen 4 2x OCulink X4 to X4 Cable, 500mm
Performance	Up to 10GB/sec (PLUS)
Dimensions	14.5"x11.8"x3.42"
Weight	Approx. 15 lbs.
Environmental	Operating: 0°C to 55°C Non-Operating: -20°C to 70°C Humidity: 5% to 95% non-condensing
Cooling	(3) 60x25mm
Supported OS	Debian GNU/Linux Microsoft Windows Virtual

