



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 JBOD with (1) X16 add-in card support (5) NVMe SED/NON SED 30TB G4.0 U.2 (150TB) Micron 2200 256GB NVMe PCIe3.0x4 TLC M.2 22x80mm Broadcom 9460-8i w/ Safestore (RAID Card and Encryption SW includes Instant Secure Erase, and key management)
Connectivity	(1) 32-lane PCIe switch board supporting X16 external uplink and X16 downlink (1) 48-lane PCIe switch board supporting X16 uplink and 5x X4 downlinks (1) PDB (1) 5-Bay U.2 X4 Backplane (2) OCulink X4 to X4 Cable, 500mm (1) Network Management Module
Performance	Up to 10 GB/sec
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
Power	130W -1 x (4-pin) + 1 x (8-pin) support 12V DC-IN
Supported OS	Debian GNU/Linux Microsoft Windows Virtual

