

Quantum R-SERIES 6-BAY SSD

RUGGEDIZED MOBILE STORAGE

- ADAS & Autonomous vehicles
- Smart Cities, Industrial, IoT Media
- & Entertainment Military &
- Surveillance



UP TO 46TB + 10GbE + REMOVABLE CANISTER

FEATURES & BENEFITS

- | | |
|--|--|
| Removable Canister | Easy-to-swap canisters for unlimited capacity during long test cycles and fast offload. |
| Designed for In-Vehicle Conditions | Ruggedized design and 12VDC power ensure easy integration, efficient power use and reliable operation. |
| Small Form-Factor | Smallest, lightest ruggedized option with minimal power consumption. |
| Upload to High-Performance Shared Storage | Data stored on an R-Series canister can be uploaded into a StorNext® environment using the StorNext FlexSync™ feature (both purchased separately) to quickly upload content to a shared storage environment. |

SPECIFICATIONS

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|----------------------------------|--|
| Raw Capacity & Drives | 23TB or 46TB capacity
(6) 2.5" SSD drive with removable canister
RAID 0/1/5/6/10 |
| Connectivity | (2) 10 GbE RJ45 |
| Performance | Up to 1.6 GB/sec |
| Dimensions | 9"x5.25"x21" |
| Weight | 12lbs |
| Environmental | Operating: 0°C to 50°C
Non-Operating: -20°C to 80°C |
| Cooling | (2) 60x25mm fans
(2) CPU Heatsinks |
| Power | 225W 12VDC; 120VAC-240VAC for garage station. |
| Supported OS | Ubuntu, with NAS stack preloaded |



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ABOUT QUANTUM

Quantum technology and services help customers capture, create, and share digital content—and preserve and protect it for decades at the lowest cost. Quantum's platforms provide the fastest performance for high-resolution video, images, and industrial IoT, with solutions built for every stage of the data lifecycle, from high-performance ingest to real-time collaboration and analysis and low-cost archiving. Every day the world's leading entertainment companies, sports franchises, research scientists, government agencies, enterprises, and cloud providers are making the world happier, safer, and smarter on Quantum.

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