

QuTS hero

h6.0 Beta

Elevate Continuity with High Availability and Immutable Snapshots

Empowering the Enterprise-Grade OS to New Heights Major updates to business continuity and anti-ransomware features provide a more secure and worry-free storage experience.

QuTS hero NAS High-Reliability ZFS Storage Solution

Unrivalled Performance

Multi-core processors deliver the computational power to streamline heavy enterprise workloads, complemented by dedicated SSD slots in various models to further drive system performance.

Uncompromising Reliability

The ZFS file system utilizes Copy-on-Write (CoW) and self-healing capabilities to virtually eliminate data corruption risks, ensuring the absolute integrity required for massive file systems.

Maximized ROI

Advanced real-time data reduction maximizes storage efficiency while specialized SSD optimization technologies extend drive endurance to provide a highly cost-effective storage solution.

Next-Gen Features for Modern Business

Active-Passive HA

Leveraging QNAP's SnapSync technology, this 2-node HA configuration ensures mission-critical continuity by seamlessly switching to a healthy NAS in the event of hardware failure.

Immutable Snapshots

Build an ironclad defense against ransomware with snapshots that remain unchangeable and cannot be deleted—even by administrators—for a specified period to guarantee data recovery.

FIDO2 - Secure Login

Move beyond the vulnerability of traditional passwords by supporting FIDO2 passwordless authentication and biometrics, providing a significantly more secure and modern login method.

Qtier™ Auto-Tiering

Seamlessly optimize your storage environment as the system automatically migrates data between high-performance and high-capacity drives based on access frequency to maintain peak efficiency.