

SUPERIOR PERFORMANCE THAT *Empowers Your Business*

QNAP TurboNAS TS-659 Pro+

Today's digitally-savvy businesses often require their employees to share and collaborate, with a single file being worked on and referenced from by multiple parties. Servers enable this centralized form of digital workflow and this is why they are integral to today's businesses, as they maximize data storage efficiency between each employee. Quite often, the file server and digital storage needs of an organization can suddenly grow exponentially or likewise shrink back to normal proportions – necessitating a server that is flexible enough to accommodate such changes. The QNAP TurboNAS TS-659 Pro+ is one such server, offering the ability to house anything from 2TB of shared data storage to 12TB of data storage.

QNAP's TurboNAS TS-659 Pro+ does this by offering six individual 3.5" hard disk drive bays, where each are capable of supporting a single 2TB 3.5" hard disk drive. Users can add or remove hard disk drives as required even while the device is in operation, enabling the server to work continuously with no downtime for maintenance or upgrades. The device handles all of the management automatically. If energy efficiency is more important to you, the device can also support the more energy efficient 2.5" hard disk drives for each individual bay.

Unlike traditional rack-mounted servers or large tower servers, the TurboNAS TS-659 Pro+ is a Network Attached Storage (NAS) device. It doesn't require a specialized server rack and a datacenter with expensive cooling or management, nor does it take up all that much space as a tower server. Everything is self-contained in a compact casing that is barely larger than a conventional toaster, so it saves space at the same time. Even by itself, the NAS device does not consume as much energy as traditional servers, as it uses energy efficient components such as a dual-core Intel Atom 1.8GHz processor, which is more than enough for most small to midrange businesses. It also provides server-class reliability by supporting RAID modes and dual LAN ports for automatic network fail-over or load-balancing performance.

In terms of functionality, the QNAP TurboNAS TS-659 Pro+ offers a lot more than traditional server solutions. Out of the box, the NAS device not only offers an easy-to-use yet secure file server, but it also offers a multimedia server, web server, FTP server, automatic download manager, IP camera surveillance function, printer server and backup server. In addition, it also supports iSCSI for remote network use, 256-bit AES data encryption and the ability to add new functions as and when you need them – features which you'd only get with higher-end traditional server solutions.



TurboNAS Business Series

Superior Performance NAS with iSCSI for Business

QNAP

CPU
1.8GHz

TS-x59 PRO+

Intel® Atom™
Processor D525 (1.8GHz)

SATA 3Gb/s

USB2.0

1GB RAM



TS-559 PRO+

TS-459 PRO+

TS-259 PRO+



TS-659 PRO+



- All-in-one powerful business-class server features
- Leading iSCSI storage for server clustering and virtualized environments
- Built-in iSCSI initiator for stackable capacity expansion
- Complete backup solution including cloud-based and Apple Time Machine backup
- Dual Gigabit LAN: Failover, load balancing & multiple IP setting
- Single Disk, JBOD, RAID 0/1/5/5+hot spare/6/6+hot spare
- Online RAID capacity expansion
- Online RAID level migration
- AES 256-bit volume-based data encryption
- Powerful management software v3.3 free upgrading with MSV2, QMobile, ISO Network UPS, System Migration...and more

QMobile for iPhone and Android **NEW**



QMobile application provides a simple and convenient way for iPhone and Android handset users to access the NAS contents from anywhere.

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