

QNAP TBS-h574TX NAS Compact Intel® Core™ i5 i5-1235U 16 GB 0 TB QNAP QTS Black, Grey

Gamintojas: **QNAP** · Modelis: **TBS-h574TX-i5U-16G** · Prekės kodas: **907898**



2 512,90 € ~~2 843,90 €~~

Kaina su PVM

Be PVM: **2 076,78 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ E1.S SSD: Workflow continuity: Hot-swappable E1.S SSDs allow instant replacement without downtime in the event of failure.
- ✓ Flexible M.2 SSD upgrades: Optional E1.S to M.2 SSD adapter enables hot-swappable M.2 SSD installation. Supports up to five M.2 PCIe NVMe SSDs.
- ✓ Thunderbolt™ 4 for faster direct connections: Two Thunderbolt™ 4 ports allow directly connecting Mac®/PC workstations to the TBS-h574TX, delivering up to 20Gbps for 4K video editing.
- ✓ Hybrid-architecture CPU for multitasking: The 13th Gen Intel® Core™ processors with hybrid-architecture (P-core and E-core) delivers high performance and efficiency.
- ✓ 2.5GbE and 10GbE as standard: 2.5GbE and 10GbE networks accelerate large file transfer and allow for more connected devices/workstations by attaching a network switch.
- ✓ Faster USB transfer: Two USB 3.2 Gen 2 (10Gbps) ports enable fast file import/export from/to external storage devices.



Aprašymas

TBS-h574TX

Thunderbolt™ 4 All-Flash NASbook with hot-swappable SSDs empowers uninterrupted creativity.

TBS-h574TX is a Thunderbolt™ 4 all-flash NASbook designed for on-location shoots, small studios, small-scale video production teams, and SOHO users. Featuring an Intel® Core™ processor and high-speed I/O, TBS-h574TX enables online editing, visual effects (VFX), file transfer and backup for both Mac® and Windows® creators. Hot-swappable SSD support also ensures uninterrupted project flows. Pre-installed with QuTS hero OS, it supports ZFS data integrity, immutability, and advanced SSD optimization technologies.

Now available in two models pre-installed with QNAP enterprise-grade E1.S NVMe SSDs (9.6 TB and 19.2 TB in total).

All-flash NASbook supporting E1.S SSDs - a perfect companion for video production

Compared to large rackmount all-flash array storage, the TBS-h574TX all-flash NASbook provides five SSD slots in a compact and portable design. Its high-speed read/write performance is specifically tailored for video editors and VFX professionals. Equipped with QNAP enterprise-grade E1.S SSDs, users benefit from a robust combination of performance, stability, and data security. The TBS-h574TX seamlessly works with USB DAS (such as TR-004) for efficient file backup and archiving, that keeps it in optimal condition for a seamless flow into every creative challenge.

Maximize uptime with hot-swappable E1.S / M.2 SSD

Frontline video production teams are sometimes at risk of project interruptions due to unexpected SSD failures in storage devices. The TBS-h574TX supports hot-swappable SSDs, along with conditional automatic RAID replacement with spares. If an SSD enters a critical state, the system automatically moves data from the affected drive to a spare in the RAID group, seamlessly integrating it into the existing RAID without the need for RAID rebuilding. This significantly reduces the risk of data loss.

QNAP Enterprise E1.S SSDs: Performance, Reliability, Security

QNAP-certified enterprise E1.S SSDs are built for high-density data access and include multiple layers of data protection, ensuring stable, high-speed performance for creative professionals.

High-performance SSDs. Effective heat dissipation.

Designed with an excellent cooling system, the TBS-h574TX is equipped with dual fans and supports SSD heatsinks (heatsinks sold separately) to effectively enhance heat dissipation during intensive workloads, allowing creators to confidently enjoy the ultimate performance of SSD.

Thunderbolt™ 4 direct connection to workstations for higher productivity

The TBS-h574TX has two Thunderbolt™ 4 ports for high-speed data transfer (up to 20Gbps bandwidth). Mac® (including M1 and M2 chip models) or Windows® workstations can directly connect to the TBS-h574TX for fast and smooth real-time video editing, allowing for the transfer of a 1TB 4K video just in 11 minutes.

Compact, aesthetic, yet unmatched performance

The TBS-h574TX provides content creators the perfect combination of stylish design and performance. With its metal-finish case, it delivers optimized cooling performance. The set-top design makes the TBS-h574TX space-saving – smaller than A4 paper and with only 2.54 liters in volume – ideal for small-scale studios or video production teams looking for a portable solution.

Next-gen Intel® Core™ processors with hybrid architecture for multitasking potential

The TBS-h574TX adopts the 13th Gen Intel® Core™ hybrid-architecture processor with P-core (Performance-core) and E-core (Efficient-core) performance. Multi-core and multi-thread advantages enable higher multitasking performance with lower CPU workloads and resource consumption,

empowering creators with higher productivity.

Ultimate visual experience with real-time video transcoding and 4K HDMI™ output

The TBS-h574TX features built-in Intel® Graphics that accelerates video transcoding and graphical computing for converting videos to different formats smoothly. You can also display videos from the TBS-h574TX to a large screen using HDMI™ (4K @30Hz) for capturing details and clearer quality.

Build the best music server with Roon

Designed for music lovers, Roon Server identifies your entire music library stored on the TBS-h574TX, and consolidates it into Roon's interconnected digital library. Experiencing smooth music streaming service, you just need to download Roon Server app from QNAP App Center and enable Roon music library on SSD storage devices with simple setting.

Leverage AI to predict NVMe SSD drive failure

Featuring AI-powered diagnostics technology, ULINK DA Drive Analyzer leverages historical usage data of millions of drives to intelligently predict drive failure. It supports NVMe SSD failure prediction*, allowing you to prepare in advance for drive failure before it occurs and ensure the safety of data stored on the TBS-h574TX.

Techninė specifikacija

Storage	
Storage drives installed	No
Total installed storage capacity	0 TB
Number of storage drives installed	0
Number of storage drives supported	5
Installed storage drive type	No
Supported storage drive types	SSD
Storage drive capacity	0 GB
RAID support	Yes
Storage drive sizes supported	E1.S,M.2
RAID levels	0, 1, 5, 6, 10, 50, 60, JBOD
Online RAID migration	Yes
Online RAID expansion	Yes
RAID rebuild	Yes
Hot-swap drive bays	Yes
Supported file systems	FAT32, HFS+, NTFS, exFAT, ext3, ext4
Bad block scan	Yes
Disk roaming	Yes
Processor	
Processor family	Intel® Core™ i5

Processor manufacturer	Intel
Processor model	i5-1235U
Processor boost frequency	4.4 GHz
Processor cores	10
Processor threads	12
Processor cache	12 MB
Number of processors supported	1
On-board graphics card model	Intel® UHD Graphics
Memory	
Internal memory	16 GB
Flash memory	5000 MB
Network	
Ethernet LAN	Yes
Ethernet LAN data rates	100,1000,2500,10000 Mbit/s
Ethernet LAN data rate supported (max)	10000 Mbit/s
DHCP server	Yes
Jumbo frames support	Yes
Ports & interfaces	
Ethernet LAN (RJ-45) ports	3
USB port	Yes
USB 2.0 ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
HDMI ports quantity	1
HDMI version	1.4b
Thunderbolt 4 ports quantity	2
Design	
Chassis type	Compact
Cooling type	Active
Product colour	Black, Grey
Number of fans	2 fan(s)
Fan diameter	4 cm
LED indicators	Status, USB
Performance	
Type	NAS

Device class	Small & Medium Business
Buzzer	Yes
Reset button	Yes
Password authentication	Yes
Disk scan	Yes
S.M.A.R.T. support	Yes
Software	
Operating system installed	QNAP QTS
Operating system version	5.2.6
Power	
Power supply unit (PSU) capacity	120 W
Power consumption (typical)	46 W
AC input voltage	100 - 240 V
Output voltage	19 V
Weight & dimensions	
Width	215 mm
Depth	199 mm
Height	60 mm
Weight	2.24 kg
Package width	284.1 mm
Package depth	71 mm
Package height	400 mm
Package weight	3.14 kg
Packaging content	
External power adapter	Yes
Cables included	AC, LAN (RJ-45)
Package type	Box
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%
Storage temperature (T-T)	-20 - 70 °C
Other features	
Warranty period	3 year(s)
Matmenys ir svoris	

Svoris

1,00kg

Dokumentai ir vaizdo įrašai

- › Naudojimo instrukcija
- › Greitos pradžios vadovas
- › Gaminio lankstinukas

Gamintojo ir saugos informacija

GAMINTOJAS

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PLATINTOJAS

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