

QNAP TVS-873e NAS Tower AMD Embedded R-Series SoC RX-421BD 8 GB DDR4 0 TB QNAP Turbo System Gold

Brand : QNAP

Product code: TVS-873E-8G-US

Product name : TVS-873e



- Integrated Radeon™ R7 GPU for 4K video playback
 - Two PCIe slots support 10GbE adapters, QM2 cards, USB 3.1 10Gbps cards, or wireless network cards
 - Use the NAS as a PC by attaching a keyboard, mouse, and HDMI display
 - Qtier™ auto-tiering technology and SSD caching enable 24/7 optimized storage efficiency
 - Scalable storage supporting virtualization, containerized apps, centralized storage, backup, sharing, and disaster recovery
 - RAID 50/60 is recommended for NAS with over 10 disks to strike a balance between capacity, protection, and performance
- AMD RX-421BD (4x 2.1GHz) 64-bit, Radeon R7, 8GB DDR4, 512MB DOM, 2.5"/3.5", SATA III, 4x RJ-45, 4x USB 3.0, 2x PCIe 3.0 x4, 2x HDMI 1.4b
- QNAP TVS-873e. Type: NAS. Chassis type: Tower. Device class: Home & Home Office. Processor family: AMD Embedded R-Series SoC, Processor model: RX-421BD, Processor frequency: 2.1 GHz. Internal memory: 8 GB, Internal memory type: DDR4. Total installed storage capacity: 0 TB. Operating system installed: QNAP Turbo System

| Storage | | Design | |
|--------------------------------------|--------------------------------------|-------------------------------------|--|
| Storage drive capacity * | 0 GB | Cooling type * | Active |
| Supported storage drive interfaces | Serial ATA III | Product colour | Gold |
| Storage drive sizes supported | 2.5,3.5" | Number of fans | 3 fan(s) |
| Number of M.2 (M & B) slots | 2 | Fan diameter | 12 cm |
| RAID support * | ✓ | Fan diameter 2 | 6 cm |
| RAID levels | 0, 1, 5, 6, 10, JBOD | Built-in display | ✓ |
| Online RAID migration | ✓ | Display type | LCD |
| Online RAID expansion | ✓ | Cable lock slot | ✓ |
| Hot-swap drive bays | ✓ | Cable lock slot type | Kensington |
| Supported file systems | FAT32, HFS+, HPFS, exFAT, ext3, ext4 | Built-in speaker(s) | ✓ |
| Storage drives installed * | ✗ | Number of built-in speakers | 2 |
| Total installed storage capacity * | 0 TB | Performance | |
| Number of storage drives supported * | 8 | Type * | NAS |
| Installed storage drive type * | ✗ | Device class * | Home & Home Office |
| Supported storage drive types * | HDD & SSD | Backup function * | ✓ |
| Processor | | Backup features | Cloud, iSCSI LUN |
| Processor family * | AMD Embedded R-Series SoC | Buzzer | ✓ |
| Processor model * | RX-421BD | Multilingual support | ✓ |
| Processor frequency * | 2.1 GHz | Security algorithms | 256-bit AES, HTTPS, SNMP, SSH, SSL/TLS |
| Processor cores | 4 | Access Control List (ACL) | ✓ |
| On-board graphics card model | AMD Radeon R7 | On/off switch | ✓ |
| Memory | | Browser supported | Apple Safari 7, Google Chrome, Microsoft Internet Explorer 10, Mozilla Firefox |
| Internal memory * | 8 GB | Backup button | ✓ |
| Internal memory type | DDR4 | Universal Plug and Play (UPnP) | ✓ |
| Maximum RAM supported | 64 GB | Software | |
| Memory slots | 4 | Operating system installed * | QNAP Turbo System |
| Memory form factor | SO-DIMM | Operating system version | 4.3 |
| Flash memory | 512 MB | Windows operating systems supported | Windows 10, Windows 7, Windows 8 |
| Network | | Linux operating systems supported | ✓ |
| Ethernet LAN * | ✓ | | |
| Ethernet LAN data rates | 10,100,1000 Mbit/s | | |

| Network | | Software | |
|---|-------|------------------------------------|---|
| Wi-Fi | ✗ | Mac operating systems supported | Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks |
| DHCP client | ✓ | | |
| DHCP server | ✓ | Server operating systems supported | Windows Server 2003, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016 |
| Jumbo frames support | ✓ | | |
| iSCSI support | ✓ | | |
| Wake-on-LAN ready | ✓ | | |
| Dynamic DNS (DDNS) | ✓ | | |
| Ports & interfaces | | Power | |
| USB port * | ✓ | Power supply location | Built-in |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity | 4 | Power supply unit (PSU) capacity | 250 W |
| HDMI ports quantity | 2 | AC input voltage | 100 - 240 V |
| HDMI version | 1.4b | AC input frequency | 50 - 60 Hz |
| Ethernet LAN (RJ-45) ports * | 4 | Weight & dimensions | |
| 3.5 mm (1/8-inch) out | ✓ | Width * | 329.3 mm |
| PCI Express x4 (Gen 3.x) slots | 2 | Depth * | 279.6 mm |
| Design | | Height * | 188.2 mm |
| Chassis type * | Tower | Weight | 6.52 kg |
| | | Packaging content | |
| | | Cables included | AC, LAN (RJ-45) |
| | | Quick installation guide | ✓ |
| | | Number of screws | 26 |
| | | Operational conditions | |
| | | Operating temperature (T-T) | 0 - 40 °C |
| | | Operating relative humidity (H-H) | 5 - 95% |

Catalog Object Cloud



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