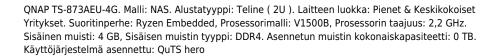**QNAP**

# QNAP TS-873AEU-4G NAS- ja tallennuspalvelimet Teline ( 2U ) Ryzen Embedded V1500B 4 GB DDR4 0 TB QuTS hero musta

**Tuotemerkki :** QNAP

**Tuotekoodi:** TS-873AEU-4G

**Tuotteen nimi :** TS-873AEU-4G



QNAP TS-873AEU-4G. Malli: NAS. Alustatyyppi: Teline ( 2U ). Laitteen luokka: Pienet & Keskikokoiset Yritykset. Suoritinperhe: Ryzen Embedded, Prosessorimalli: V1500B, Prosessorin taajuus: 2,2 GHz. Sisäinen muisti: 4 GB, Sisäisen muistin tyyppi: DDR4. Asennetun muistin kokonaiskapasiteetti: 0 TB. Käyttöjärjestelmä asennettu: QuTS hero



## Storage

| | |
|---|---|
| Storage drive interface * | Serial ATA, Serial ATA II, Serial ATA III |
| Supported storage drive interfaces | M.2, Serial ATA |
| Storage drive sizes supported | 2.5,3.5" |
| Number of M.2 (M & B) slots | 8 |
| RAID support * | ✔ |
| RAID levels | 0, 1, 5, 6, 10, 50, 60, JBOD |
| Hot-swap drive bays | ✔ |
| Storage drives installed * | ✘ |
| Total installed storage capacity * | 0 TB |
| Number of storage drives supported * | 8 |
| Installed storage drive type * | ✘ |
| Supported storage drive types * | HDD & SSD |

## Processor

| | |
|---|---|
| Processor manufacturer * | AMD |
| Processor generation | AMD Ryzen Embedded V1000 Series |
| Processor family * | Ryzen Embedded |
| Processor model * | V1500B |
| Processor frequency * | 2.2 GHz |
| Processor cores | 4 |
| Processor threads | 8 |
| Number of processors supported | 1 |

## Memory

| | |
|---|---|
| Internal memory * | 4 GB |
| Internal memory type | DDR4 |
| Maximum RAM supported | 64 GB |
| Memory slots | 2 |
| Memory form factor | DIMM |
| ECC | ✔ |
| Flash memory | 5000 MB |

## Network

| | |
|---|---|
| Ethernet LAN * | ✔ |
| Ethernet LAN data rates | 100,1000,2500,5000,10000 Mbit/s |

## Ports & interfaces

| | |
|---|---|
| Concurrent connections | 2000 |
| PCI Express x4 (Gen 3.x) slots | 2 |

## Design

| | |
|---|---|
| Chassis type * | Rack (2U) |
| Cooling type * | Active |
| Product colour | Black |
| Number of fans | 3 fan(s) |
| Fan diameter | 6 cm |
| LED indicators | HDD, LAN, Power, Status, USB |

## Performance

| | |
|---|---|
| Type * | NAS |
| Device class * | Small & Medium Business |
| Backup function * | ✔ |
| Backup features | Cloud, iSCSI LUN |
| Buzzer | ✔ |
| Multilingual support | ✔ |
| Access Control List (ACL) | ✔ |
| Reset button | ✔ |
| Browser supported | Apple Safari (latest version), Google Chrome (latest version), Microsoft Edge (latest version), Mozilla Firefox |

## Software

| | |
|---|---|
| Operating system installed * | QuTS hero |
| Operating system version | 5.0.0 |
| Windows operating systems supported | Windows 10, Windows 7, Windows 8 |
| Linux operating systems supported | CentOS 7.0, Ubuntu 14.04 |

## Network

| | |
|---|---|
| Ethernet LAN data rate supported (max) | 10000 Mbit/s |
| DHCP server | ✔ |
| Jumbo frames support | ✔ |
| iSCSI support | ✔ |
| Wake-on-LAN ready | ✔ |
| Supported network protocols | IPv4, IPv6 |
| Dynamic DNS (DDNS) | ✔ |

## Ports & interfaces

| | |
|---|---|
| USB port * | ✔ |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity | 1 |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity | 1 |
| USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity | 2 |
| Ethernet LAN (RJ-45) ports * | 2 |

## Software

| | |
|---|---|
| Mac operating systems supported | Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 10.2 Jaguar, Mac OS X 10.3 Panther, Mac OS X 10.4 Tiger, Mac OS X 10.5 Leopard, Mac OS X 10.6 Snow Leopard, Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks, Mac OS X 11.0 Big Sur |
| Server operating systems supported | Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019 |
| Other operating systems supported | Solaris 10 |

## Power

| | |
|---|---|
| Power supply location | Built-in |
| Power supply unit (PSU) capacity | 250 W |
| Number of power supply units | 1 |
| Power consumption (typical) | 55.01 W |
| Power consumption (sleep) | 28.98 W |
| AC input voltage | 100 - 240 V |
| AC input frequency | 50 - 60 Hz |

## Weight & dimensions

| | |
|---|---|
| Width * | 482 mm |
| Depth * | 297.4 mm |
| Height * | 89 mm |
| Weight | 7.61 kg |
| Package weight | 10.2 kg |

## Operational conditions

| | |
|---|---|
| Operating temperature (T-T) | 0 - 40 °C |
| Operating relative humidity (H-H) | 5 - 95% |
| Storage temperature (T-T) | -20 - 70 °C |

## Logistics data

| | |
|---|---|
| Harmonized System (HS) code | 84714100 |

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