

TVS-871U-RP

Hochleistungsstarker Unified-Storage mit 8 Einschüben

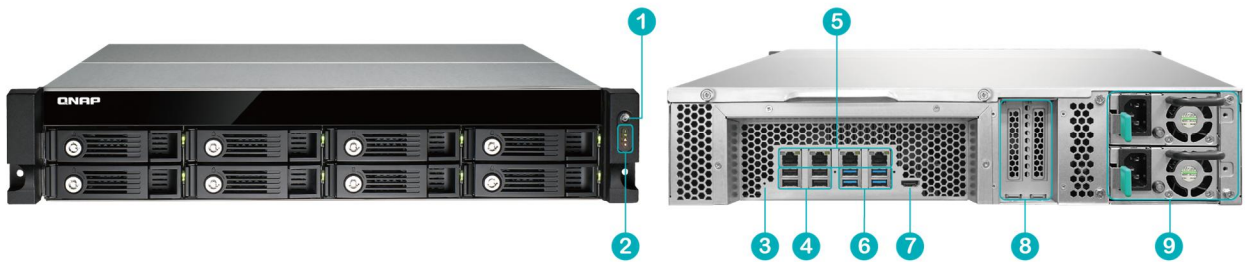


Produkteigenschaften:

CPU	<p>TVS-871U-RP-PT-4G: Dual-core Intel® Pentium® G3250 3.1 GHz Processor</p> <p>TVS-871U-RP-i3-4G: Dual-core Intel® Core™ i3-4150 3.5 GHz Processor</p> <p>TVS-871U-RP-i5-8G: Quad-core Intel® Core™ i5-4590S 3.0 GHz Processor</p>
DRAM	<p>TVS-871U-RP-PT-4G / TVS-871U-RP-i3-4G System memory: 4 GB DDR3 RAM Memory module pre-installed: 2 GB x2 Total memory slots: 4 Memory expandable up to: 32 GB (8GB x4) Note: When upgrading RAM to more than 20GB, the original 2GB RAM modules must be removed.</p> <p>TVS-871U-RP-i5-8G System memory: 8 GB DDR3 RAM Memory module pre-installed: 4 GB x2 Total memory slots: 4 Memory expandable up to: 32 GB (8GB x4) Note: When upgrading RAM to more than 24GB, the original 4GB RAM modules must be removed.</p> <p>For the information of RAM module installation and compatible NAS models, please refer to the QNAP RAM Module Installation Guide</p>

Flash Memory	512MB DOM
Internal Cache Port	Two mSATA port on board for read caching Note: The standard system is shipped without mSATA flash module. For the optional mSATA flash module, please visit http://shop.qnap.com/
Hard Drive	8 x 3.5-inch SATA 6Gb/s, SATA 3Gb/s hard drive or 2.5-inch SATA, SSD hard drive NOTE: 1. The standard system is shipped without hard drives. 2. For the hard drive compatibility list, please visit www.qnap.com/compatibility
Hard Disk Tray	8 x hot-swappable and lockable tray
LAN Port	4 x Gigabit RJ-45 Ethernet port (Expandable up to 8 x 1 Gb LAN or 4 x 10 Gb + 4 x 1 Gb LAN by installing optional dual-port 10 Gb and 1 Gb network card) Note: 1. For the optional network card compatibility list, please visit www.qnap.com/compatibility 2. For the information of network card installation, please refer to chapter 6 in the Turbo NAS Hardware Manual .
LED Indicators	Status, 10 GbE, LAN, storage expansion port status
USB/eSATA	4x USB 3.0 port (rear) 4x USB 2.0 port (rear) Support USB printer, pen drive, USB hub, and USB UPS etc. .
Buttons	System: Power button and reset button
Alarm Buzzer	System warning
Form Factor	2U, Rackmount
Dimensions	89(H) x 482(W) x 534(D) mm 3.5(H) x 18.98(W) x 21.02(D) inch
Weight	9.9 kg/ 21.83 lb (Net) 12.74 kg/ 28.09 lb (Gross)

Sound Level (dB)	Sound pressure (LpAm) (by stander positions): 41.9 dB (with 8 x WD WD30EFRX hard drive installed)
Power Consumption (W)	HDD Standby: TVS-871U-RP-PT-4G: 70.87 TVS-871U-RP-i3-4G: 69.35 TVS-871U-RP-i5-8G: 80.94 In Operation: TVS-871U-RP-PT-4G: 131.96 TVS-871U-RP-i3-4G: 128.72 TVS-871U-RP-i5-8G: 131.44 (with 8 x WD WD30EFRX hard drive installed)
Temperature	0~40°C
Relative Humidity	5~95% non-condensing, wet bulb: 27°C.
Power Supply	Input: 100-240V AC, 50/60Hz Output: 250W
PCIe Slot	2 (1* PCIe Gen3 x8, 1* PCIe Gen3 x4)
Fan	3 x 7 cm smart cooling fan



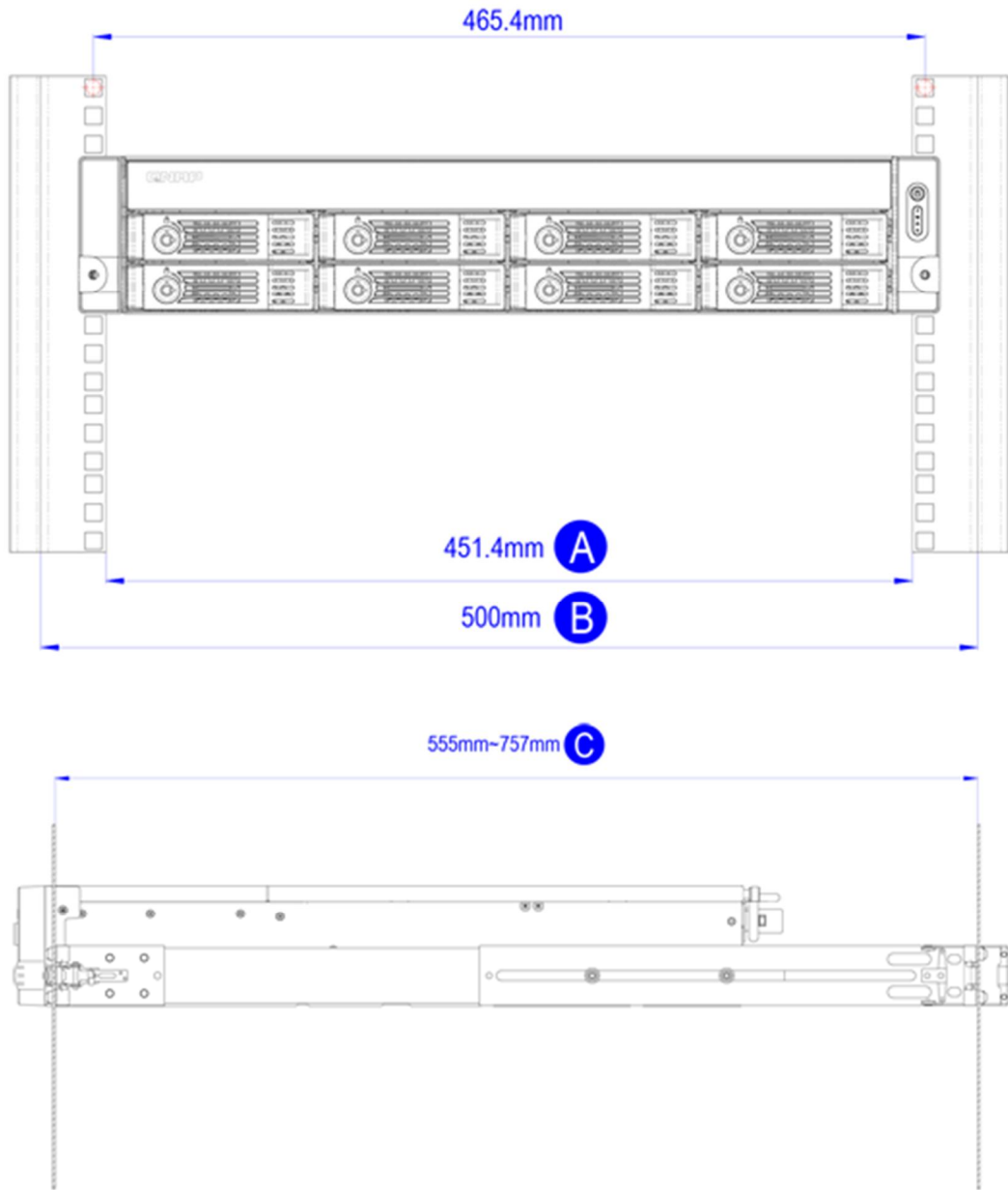
- 1. Power Button
- 6. USB 3.0 Port x 4

LED Indicators:	
2. 10 GbE, Status, LAN, Storage Expansion Port	7. HDMI
Status	
3. Password & Network Settings Reset Button	8. Expansion Slot x 2
4. USB 2.0 Port x 4	9. Power Connector
5. Gigabit LAN x 4	

Remark:

The TVS-x71 rack mount models comply with ANSI/EIA-RS-310-D rack mounting standards. Before purchasing the server racks for these models, please make sure the server racks conform to the following criteria:

1. Rack size
 - A. Mounting post width: $\geq 450\text{mm}$
 - B. Panel width: $\geq 485\text{mm}$
 - C. Mounting post depth: $650\text{mm}\sim 850\text{mm}$



- The optional rack kits for the TVS-x71 rack mount models are only compatible with square-hole server racks.

