



## QDA-A2AR

**Supported Drives** 2 x 2.5" SATA 6Gbps HDD/SSD (up to 9.5 mm in height)

**Host Interface** SATA 6Gbps

**Supported Operating Systems**

1. QTS 4.4.1 (or later)
2. Windows: Windows 7, 8.1, 10, Windows Server 2012 R2
3. Ubuntu

**Dimension** 138,2 × 101,6 × 25,9 mm

**Weight** 0.15 kg

**RAID Support** RAID 0, 1

**Note**

The connected drive may not reach its optimal performance due to protocol translation and some overhead.

All the drive data will be cleared upon drive initialization or RAID mode switching with the QDA-A2AR. Ensure that all data is backed up beforehand.

Window and Linux PC supports all four modes mentioned above. QTS does not support Individual mode.

It is recommended that only drives with identical model numbers and capacities are used to create a RAID 0/1 group because the total storage space will be equal to the size of the smallest drive.

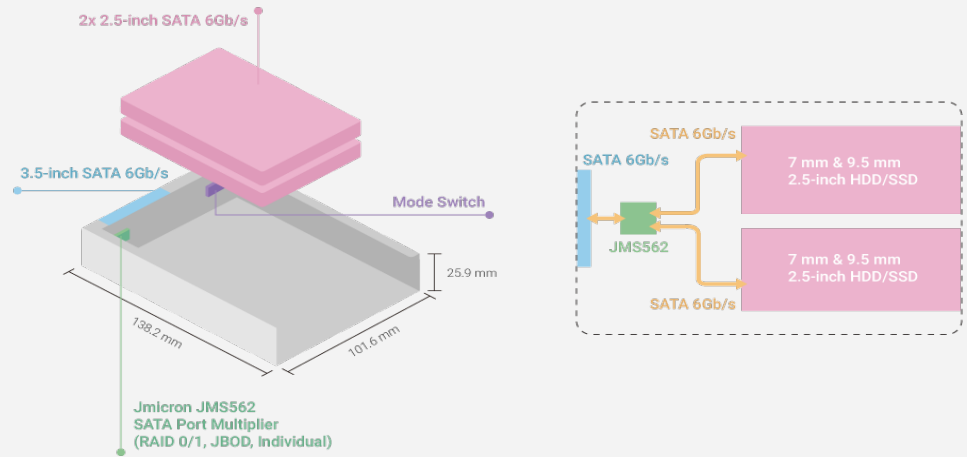
The SATA controller of the PC must support port multipliers to recognize two drives in the Individual mode configuration. Consult your system provider and install the latest drivers for your SATA controller.

Installing a QNAP disk adapter in another QNAP disk adapter is not supported. (e.g. QDA-A2MAR cannot be installed in the QDA-A2AR.)

TR-002/TR-004 RAID expansion enclosures do not support QDA-A2AR/QDA-A2MAR.

QTS identifies the drives in a QDA-A2AR as a single volume. Installing two drives with a RAID 1 configuration for QDA-A2AR is required to use Qtier. If a QDA-A2AR drive fails and needs replaced: you must disable Qtier to make the QDA-A2AR drive data move to the NAS-based storage pool, and then replace the failed QDA-A2AR drive.

## Architecture Diagram



Nota: Usare solo moduli di memoria QNAP per mantenere le prestazioni e la stabilità del sistema. Per i dispositivi NAS con più di uno slot di memoria, usare i moduli QNAP con caratteristiche tecniche identiche.

Attenzione: l'uso di moduli non supportati potrebbe ridurre le prestazioni, causare errori od impedire l'avvio del sistema operativo.

\* Ambiente test livello

audio: Consultare la ISO 7779; Numero massimo HDD caricati; Posizione rispetto a terzi; Dati medi da 1 metro davanti al NAS in funzione.

Le immagini del prodotto sono solo illustrative e possono differire dal prodotto effettivo. A causa delle differenze nei monitor, i colori dei prodotti potrebbero apparire diversi da quelli mostrati sul sito.

Design e specifiche sono soggette a modifica senza preavviso.