



QM2-2P10G1TB	
Controller	Marvell AQC113C
Connector	2 x M.2 2280 PCIe (Gen3 x4) NVMe SSD slots
PCIe and Lanes	PCIe Gen3 x8
Bracket	Low-profile (default). Low-profile flat and Full-height brackets are also included.
Dimensions (L x W x H)	152.65 × 68.9 × 18.9 mm
Form factor	Low-profile
Cable	RJ-45; over CAT-6 class cable
Note [NAS]	Recommended models (please update your NAS to latest version)
	Note: The TS-x77 and TVS-x82(T) series only supports installing the QM2 in the System Zone PCIe slot (PCIe slot 1).
	Please check the M.2 SSD compatibility list and QM2 Installation Guide
Note [PC]	Note: Windows devices: The driver for QM2-2P10G1TB is required. Click here to download the driver
Architecture Diagram	
	152.65mm 10GbE PCIe Gen 3 x 4

Note: Use only QNAP memory modules to maintain system performance and stability. For NAS devices with more than one memory slot, use QNAP modules with identical specifications.

Warning: Using unsupported modules may degrade performance, cause errors, or prevent the operating system from starting.

68.9mm

Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS.

^{*} Sound Level Test

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