



LAN-10G2T-X550	
Controller	Intel Ethernet Controller X550
Number of Ports	2 x BASE-T (RJ45)
Connector	Base-T (RJ45)
PCIe and Lanes	PCIe Gen3 x4
Transmission Rates	10Gbps
Bracket	full-height and specialized for QNAP NAS
SR-IOV Support	Yes
Supported NAS operating systems	QTS/QuTS hero (recommend an upgrade to the latest version); Windows 10 (1809 or later); Linux Stable Kernel 4.20/5.x; Windows Server 2019 (Driver required)
Supported QNAP NAS	Models with PCIe slot(s) (1 free slot required)
Port and Cable	RJ-45; over CAT-6 class cable
Package Content	1 x Network card (Low-profile bracket pre-installed); 1 x QIG; 2 x Brackets (full-height and specialized for QNAP NAS); 1 x Cable (CAT $6a$ , $1.8m$ )

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.

Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS. Product images are for illustrative purposes only and may differ from the actual product. Due to differences in monitors, colors of products may also appear different to those shown on the site.

Designs and specifications are subject to change without notice.

<sup>\*</sup> Sound Level Test