



QXG-5G1T-111C	
Controller	Marvell AQtion AQC111C; Driver download: Marvell AQtion Driver Downloads (not required for QTS)
Number of Ports	1 x NBASE-T (RJ45)
Connector	NBASE-T (RJ45)
PCIe and Lanes	PCIe Gen 3.0 x1
Transmission Rates	5Gbps/ 2.5Gbps/ 1Gbps/ 100Mbps
IEEE Standards	IEEE 802.3an IEEE 802.3bz
Bracket	Low-profile bracket pre-installed; full-height and specialized (for selected QNAP NAS) brackets are bundled
Supported NAS operating systems	QTS/QuTS hero (recommend an upgrade to the latest version); Windows (<u>Driver required</u>); Linux (<u>Driver required</u>)
Supported QNAP NAS	Models with PCIe slot(s) (1 free slot required)
Support Ubuntu Commercial Linux Distribution	Ubuntu 18.04/20.04
Support Windows	Windows 8/10
Port and Cable	RJ-45; over CAT-5e class cable
Package Content	1 x Network card; 1 x QIG; 3 x Brackets

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.

^{*} Sound Level Test