



QXP-32G2FC	
PCIe and Lanes	PCIe Gen3 x8
Transmission rates	Fibre Channel 32/16/8 Gb/s (Up to 28.05 Gb/s per port)
Form factor	Low-profile PCIe card10.68 x 6.89 cm (4.20 x 2.71 inches)
Supported NAS operating system	QTS 4.4.1 / QuTS hero 4.5.0 (or later) for QNAP NAS with PCIe slots as a FC Target. Check Compatible NAS Models
Bracket	Low-profile bracket pre-installed; full-height and specialized (for selected QNAP NAS) brackets are bundled
Port and cable	32Gb Transceiver* (bundled with 2 x <u>TRX-32GFCSFP-SR</u> short wavelength SFP+ transceivers) and Fibre LC Cable (optical purchase)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage temperature	–20°C to 70°C (–4°F to 158°F)
Relative humidity	5-95% RH non-condensing, wet bulb: 27°C (80.6°F)
Note	*Only QNAP certified transceivers are supported. Check <u>compatibility list</u> . Note: QNAP Fibre Channel cards can only be installed in a QNAP NAS (with the QTS or QuTS hero operating system) as a Fibre Channel Target. Windows®, Linux®, and other systems are not supported.

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