



2-port PCIe Gen3 x4 expansion card	
Connector	2 Channels (SFF-8644 connectors)
PCIe and Lanes	PCIe Gen3 x4
Transmission Rates	Max. 32Gbps
Bracket	Low-profile (default). Low-profile flat and Full-height brackets are also included.
Dimensions (L x W x H)	102.65 × 68.9 × 19 mm
Supported Cable	CAB-PCIE10M-8644-4X
Standard Warranty	3 years
Operating Temperature	0 - 40 °C (32°F - 104°F)
Storage temperature	-20 - 70°C (-4°F - 158°F)
Relative humidity	5-95% RH non-condensing, wet bulb: 27°C (80.6°F)
JBOD supported	TL-R1200PES-RP, TL-R1600PES-RP, TL-R2400PES-RP
Supported Operating System	QuTS hero 5.1.2 or later; QTS 5.1.2 or later
Note [NAS]	Recommended models (please update your NAS OS and BIOS to the latest version)

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 and refer to the hardware user manual to install compatible QNAP memory modules.

Warning: Using unsupported modules may degrade performance, cause errors, or prevent the operating system from starting. QNAP reserves the right to replace partial parts or accessories if the original is no longer available from its manufacturer/supplier. Any replacement would be fully tested and verified to meet strict compatibility and stability guidelines and will deliver identical performance to the original.

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