



Ethernet Adapter

E10G18-T1



Equipped with an RJ-45 connector and supports IEEE 802.3an/bz (10GBASE-T/NBASE-T) and 802.3x, E10G18-T1 helps you smoothly migrate to a 10GbE networking environment with your existing infrastructure. Supporting backward compatibility and auto-negotiation between 10Gbps, 5Gbps, 2.5Gbps, 1Gbps and 100Mbps data rate, E10G18-T1 is an economic solution to overcome the data transmission bottleneck for small businesses and home users.

Technical Specifications

General

Standards	IEEE 802.3an 10Gbps Ethernet IEEE 802.3bz 2.5Gbps/ 5Gbps Ethernet IEEE 802.3ab Gigabit Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3x Flow Control
Data transfer rates	10 Gbps per port
Network operation mode	Full duplex
Supported OS	Synology DiskStation Manager (DSM) 6.1.7 and onward
Supported models ¹	19 series: RS1619xs+, RS1219+, DS2419+, DS1819+ 18 series: FS1018, RS3618xs, RS2818RP+, RS2418RP+, RS2418+, RS818RP+, RS818+, DS3018xs, DS1618+ 17 series: FS3017, FS2017, RS18017xs+, RS4017xs+, RS3617xs+, RS3617RPxs, RS3617xs, DS3617xs, DS1817+, DS1517+ 16 series: RS18016xs+ 15 series: RC18015xs+, DS3615xs 14 series: RS3614xs+, RS3614RPxs, RS3614xs 13 series: RS10613xs+, RS3413xs+ 12 series: RS3412RPxs, RS3412xs, DS3612xs 11 series: RS3411RPxs, RS3411xs, DS3611xs

Physical

PCI Express interface	PCIe 3.0 and 2.0 compatible 8-lane or 4-lane auto-negotiation
Bracket height	Low Profile and Full Height
Operating temperature	0°C to 40°C (32°F to 104°F)
Storage temperature	-20°C to 60°C (-5°F to 140°F)
Relative humidity	5% to 95% RH
Certification	FCC, CE, BSMI
Warranty	5 years ²

*Specifications are subject to change without notice. Please refer to www.synology.com for the latest information.

1. For more information about the newest supported models, please visit www.synology.com.

2. The warranty period starts from the purchase date as stated on your purchase receipt. Visit <https://www.synology.com/company/legal/warranty> for more information.

SYNOLOGY INC.

Synology is dedicated to taking full advantage of the latest technologies to bring businesses and home users reliable and affordable ways to centralize data storage, simplify data backup, share and sync files across different platforms, and access data on-the-go. Synology aims to deliver products with forward-thinking features and the best in class customer services.

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