# Synology

# **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 <sup>1</sup>	19-series: RS1219+ 18-series: FS1018, RS3618xs, DS3018xs, RS2818RP+, RS2418(RP)+, RS818(RP)+, DS1618+ 17-series: FS3017, FS2017, RS18017xs+, RS4017xs+, RS3617xs+, RS3617xs, RS3617xs, DS3617xs, DS1817+, DS1517+ 16-series: RS18016xs+ 15-series: RC18015xs+, DS3615xs 14-series: RS3614xs+, RS3614(RP)xs 13-series: RS10613xs+, RS3614(RP)xs 11-series: RS3412(RP)xs, DS3612xs 11-series: RS3411(RP)xs, 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

<sup>\*</sup>Specifications are subject to change without notice. Please refer to www.synology.com for the latest 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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#### **Headquarters**

Synology Inc. 3F-3, No. 106, Chang An W. Rd., Taipei, Taiwan Tel: +886 2 2552 1814 Fax: +886 2 2552 1824

#### China

Synology Shanghai 200070, Room 201, No. 511, Tianmu W. Rd., Jingan Dist. Shanghai, China

#### United Kingdom

Synology UK Ltd. Unit 5 Danbury Court, Linford Wood, Milton Keynes, MK14 6PL, United Kingdom Tel: +44 (0) 1908 048028

#### France

Synology France SARL 39 rue Louis Blanc, 92400 Courbevoie, France Tel: +33 147 176288

#### Germany

Synology GmbH Grafenberger Allee 125 40237 Düsseldorf, Deutschland Tel: +49 211 9666 9666

#### North & South America

Synology America Corp 3535 Factoria Blvd SE, Suite #200, Bellevue, WA 98006, USA Tel: +1 425 818 1587

#### Japan

Synology Japan Co., Ltd. 1F, No.15, Kanda Konyacho Chivoda-ku Tokvo, 101-0035 Japan

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