




Anleitung zur Schnellinstallation 

TPA-311
1.01

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Packungsinhalt

- TPA-311
- Netzteil (7.5V, 1A)
- Netzwerkkabel (1.5 m / 4.92 ft.)

System Anforderungen

- Netzwerkfähiges Gerät (z.B. PC, Router)
- Vorhandenes RG-59 / U Koaxialkabel

2. Hardwareinstallation

1. Verbinden Sie ein Netzkabel von **Ethernet1** oder **Ethernet2** am TPA-311 mit dem Netzwerk Anschluss an Ihrem PC oder netzwerkfähigem Gerät.

2. Verbinden Sie ein Koaxialkabel vom HPNA-Anschluss des TPA-311 mit dem F-Steckverbinder der Wand.

3. Verbinden Sie ein Koaxialkabel vom HPNA-Anschluss des TPA-311 mit dem F-Steckverbinder Ihres Fernsehgeräts.

4. Schließen Sie das Netzteil an den TPA-311 und dann an eine Steckdose an.

5. Stellen Sie sicher, dass die LEDs **PWR**, **LAN1** oder **LAN2** und **HPNA** leuchten.



Ihre Installation ist abgeschlossen

Ausführliche Informationen zur TPA-311-Konfiguration und den erweiterten Einstellungen finden Sie im Abschnitt "Fehlerbehebung" oder auf der TRENDnet-Website <http://www.trendnet.com>.

Registrieren Sie Ihr Produkt

Um ein Höchstmaß an Kundenservice und Support zu gewährleisten, nehmen Sie sich bitte einen Moment Zeit, um Ihr Produkt online unter www.trendnet.com/register zu registrieren. Danke, dass Sie sich für TRENDnet entschieden haben.

Nach dem Anschluss des TPA-311 an eine Steckdose schaltet sich die PWR-LED nicht ein.

1. Überprüfen Sie den Anschluss des externen Netzteils an den TPA-311 und die Steckdose.
2. Überprüfen Sie, ob die Steckdose mit Strom versorgt wird.

Die PWR-LED leuchtet, aber die LAN-LED leuchtet nicht. Was soll ich tun?

1. Stellen Sie sicher, dass das Netzkabel fest am TPA-311 und an der entgegengesetzten Seite verbunden ist.
2. Probieren Sie ein anderes Netzkabel aus.
3. Die maximale Entfernung für Netzkabel beträgt 100 Meter (333 Fuß). Verwenden Sie kein Netzkabel, das länger als 100 Meter ist.

Die PWR-LED leuchtet, aber die HPNA LED leuchtet nicht. Was soll ich tun?

1. Stellen Sie sicher, dass das Koaxialkabel fest am TPA-311 und auch am F-Steckverbinder angeschlossen ist.
2. Die maximale Entfernung ist 1600 Meter (5.249 Fuß). Verwenden Sie kein Koaxialkabel, das länger als 1600 Meter ist.

Sollten Sie weiterhin Probleme oder Fragen zum **TPA-311** haben, wenden Sie sich bitte an den Technischen Support von TRENDnet.

Standards	<ul style="list-style-type: none"> • HomePNA 3.1 über Koaxialkabel • IEEE 802.3, IEEE 802.3u • ITU-T G.9954
Schnittstelle	<ul style="list-style-type: none"> • HomePNA Koax: F-Type Koax-Verbindung • TV Koax: F-Type Verbinder Koax-Verbindung • 2 x 10/100Mit/s Auto-MDIX Ports
Datenrate	<ul style="list-style-type: none"> • Fast Ethernet: 100Mit/s (half-duplex), 200Mit/s (Voll duplex) • HPNA: Bis zu 2 256Mit/s (PHY Rate), Bis zu 2 144Mit/s (Durchsatz)
Flash-Speicher	1024Kb
Maximaler Dämpfer	60dB@64Mit/s
Point-zu-Multipoint	<ul style="list-style-type: none"> • 10 clients pro band (CG3210 Umgebung) • 8 clients pro band (Mix: CG3210, CG3110, Cg3010)
Priorisierung der Dienstqualität	802.1p Priority Queue, TOS, Tag-based VLAN Pass through QoS, Guaranteed QoS on HomePNA 3.1 parameterized QoS
LEDs diagnostizieren	<ul style="list-style-type: none"> • PWR (Strom): Leuchtet grün wenn der Adapter mit Strom versorgt wird • LAN1/LAN2: Leuchtet grün wenn der Ethernet-Anschluss erfolgreich verbunden ist. Blinkt grün wenn Daten gesendet oder empfangen werden. • HPNA: Leuchtet grün wenn der HPNA-Anschluss erfolgreich verbunden ist. Blinkt grün wenn Daten gesendet oder empfangen werden.
Entfernungen	<ul style="list-style-type: none"> • HPNA: 1600 Meter • Ethernet: 100 Meter
Netzteil	Ausgang : 7.5V DC, 1A
Gewicht	max. 4.5Wat
Abmessungen	118.47 x 82.13 x 30 mm (4.664 x 3.233 x 1.18 Zoll)
Gewicht	0.14kg (5 oz.)
Temperatur	<ul style="list-style-type: none"> • Funktionieren: 0° ~ 40° C (32° ~ 104° F) • Lagerung: -10° ~ 65° C (14° ~ 149° F)
Luftfeuchtigkeit	10% ~ 95% nicht kondensierend
Zulassungen	FCC, CE, VCCI

Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

TPA-311 - 2 Year Limited Warranty

AC/DC Power Adapter, Cooling Fan and Power Supply carry a 2 year limited warranty

If a product does not operate as warranted during the applicable warranty period, TRENDnet shall reserve the right, at its expense, to repair or replace the defective product or part and deliver an equivalent product or part to the customer. The repair/replacement unit's warranty continues from the original date of purchase. All products that are replaced become the property of TRENDnet. Replacement products may be new or reconditioned. TRENDnet does not issue refunds or credit. Please contact the point-of-purchase for their return policies.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

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PWP05202009v2

Certifications

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.

Applies to PoE Products Only: This product is to be connected only to PoE networks without routing to the outside plant.

Note

The Manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Technical Support

If you have any questions regarding the product installation, please contact our Technical Support.

Toll free US/Canada: **1-866-845-3673**

Regional phone numbers available at www.trendnet.com/support

Product Warranty Registration

Please take a moment to register your product online.

Go to TRENDnet's website at:

www.trendnet.com/register

TRENDnet

20675 Manhattan Place
Torrance, CA 90501
USA



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