



Guia de Instalação Rápida



**TPA-311**  
1.01

# Tabela de Conteúdos

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## Conteúdo da Embalagem

- TPA-311
- Guia de Instalação Rápida Multilíguas
- Adaptador de Tensão (7,5 V, 1 A)
- Cat.5 Ethernet Cable (1,5 m)

## Requisitos do Sistema

- Dispositivo Ethernet habilitado (exemplo PC, Roteador)
- Cabo Coaxial RG-59/U existente

## 2. Como Instalar

1. Conecte um cabo Ethernet da porta Ethernet1 ou Ethernet2 no TPA- 311 à porta do seu PC ou dispositivo Ethernet habilitado.

2. Conecte um cabo coaxial da porta HPNA no TPA-311 ao conector tipo F na parede.

3. Conecte um cabo coaxial da porta HPNA no TPA-311 ao conector tipo F na sua televisão.

4. Conecte o adaptador de tensão **AC** ao TPA-311 e depois conecte-o a uma tomada de energia.

5. Verifique que as luzes **PWR**, **LAN1** , **LAN2** e **HPNA** estão acesas.



### Sua instalação agora está completa.

Para informações detalhadas sobre esta e outras configurações avançadas do **TPA-311** favor recorrer à seção de Troubleshooting ou ao website da TRENDnet em [www.trendnet.com](http://www.trendnet.com)

### Registre Seu Produto

Para garantir o alto nível do serviço e suporte ao consumidor, por favor tire um minuto para registrar seu produto Online em: [www.trendnet.com/register](http://www.trendnet.com/register) Agradecemos por ter escolhido TRENDnet

ENGLISH

ESPAÑOL

PORTUGUÊS

## Technical Specifications

<b>Standards</b>	<ul style="list-style-type: none"> <li>• HomePNA 3.1 over Coaxial Cable</li> <li>• IEEE 802.3, IEEE 802.3u</li> <li>• ITU-T G.9954</li> </ul>
<b>Interface</b>	<ul style="list-style-type: none"> <li>• HomePNA Coax: F-Type Female Coax</li> <li>• TV Coax: F-Type Female Coax Connector</li> <li>• 2 x 10/100Mbps Auto-MDIX Ports</li> </ul>
<b>Data Transfer Rate</b>	<ul style="list-style-type: none"> <li>• Fast Ethernet: 100Mbps (half-duplex), 200Mbps (full-duplex)</li> <li>• HPNA: Up to 256Mbps (PHY Rate), Up to 144Mbps (Throughput)</li> </ul>
<b>Flash Memory</b>	1024Kb
<b>Max Attenuator</b>	60db@64Mbps
<b>Point to Multipoint</b>	<ul style="list-style-type: none"> <li>• 10 clients per band (CG3210 Environment)</li> <li>• 8 clients per band (Mix: CG3210, CG3110, CG3010)</li> </ul>
<b>Quality of Service</b>	802.1p Priority Queue, TOS, Tag-based VLAN Pass through QoS, Guaranteed QoS on HomePNA 3.1 parameterized QoS
<b>Diagnostic LEDs</b>	<ul style="list-style-type: none"> <li>• PWR: Lights green when adapter is receiving power</li> <li>• LAN1/LAN2: Lights green when the Ethernet port is connected successfully. Blinks green when data is being transmitted or received.</li> <li>• HPNA: Lights green when the HPNA port is connected successfully. Blinks green when data is being transmitted or received.</li> </ul>
<b>Distances</b>	<ul style="list-style-type: none"> <li>• HPNA: 1600 meters</li> <li>• Ethernet: 100 meters</li> </ul>
<b>Power Adapter</b>	Output : 7.5V DC, 1A
<b>Power Consumption</b>	4.5W(max)
<b>Dimensions</b>	118.47 x 82.13 x 30 mm (4.664 x 3.233 x 1.18 in)
<b>Weight</b>	0.14kg (5 oz.)
<b>Temperature</b>	<ul style="list-style-type: none"> <li>• Operating: 0° ~ 40° C (32° ~ 104° F)</li> <li>• Storage: -10° ~ 65° C (14° ~ 149° F)</li> </ul>
<b>Humidity</b>	10% ~ 95%, non-condensing
<b>Certifications</b>	CE, FCC

### **Após conectar o TPA-311 a uma tomada de energia a luz PWR não acende.**

1. Verifique a conexão do adaptador de tensão externo ao TPA-311 e à tomada.
2. Verifique que a tomada de energia está recebendo eletricidade.

### **A luz PWR está acesa, mas a luz LAN não acende. O que devo fazer?**

1. Verifique que o cabo Ethernet está conectado firmemente no TPA-311 e na conexão posta.
2. Tente usar outro cabo Ethernet.
3. Terceiro, a distância máxima para Ethernet é 100 metros. Não use um cabo de ethernet maior que 100 metros.

### **A luz PWR está acesa, mas a luz HPNA não liga. O que devo fazer?**

1. Verifique que o cabo coaxial esta firmemente conectado ao TPA-311 e ao conector F.
2. A máxima distancia é de 1600 metros. Não use um cabo coaxial superior a 1600 metros.

Se você ainda encontrar problemas ou tem qualquer duvida respeito ao **TPA-311**, por favor entre em contacto com o Departamento de Suporte Técnico da TRENDnet.

## 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 1 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.

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PWP05202009v2



## Certifications

This equipment has been tested and found to comply with FCC and CE 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.



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En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.



## Product Warranty Registration

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