

**TRENDnet**®



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Quick Installation Guide  
TEW-832MDR2K (V1)

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# 1. Antes de comenzar

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## Contenidos del paquete

- 2 x TEW-832MDR unit
- Guía de instalación rápida
- 1 cable de red de (0,5 m / 1,6 pies)
- 2 adaptadores de alimentación (12V DC, 1.5A)
- Tornillos para montaje en pared

## Requisitos mínimos

- iPhone® con iOS 10 o más reciente
- Dispositivo móvil con Android™ 7 o más reciente
- Internet de banda ancha
- Un modem instalado

ENGLISH

FRANÇAIS

DEUTSCH

ESPAÑOL

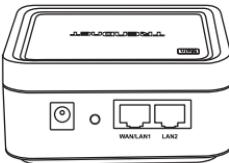
PORTUGUÉS

ITALIANO

RUSSIAN

## 2. Instalación del hardware

1. Conecte el cable de red incluido desde el puerto WAN del dispositivo rotulado como “Principal” a su módem y encienda el dispositivo mediante el adaptador de alimentación incluido.

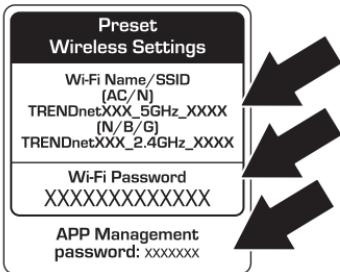


2. Utilizando su dispositivo móvil, descargue e instale la aplicación móvil “**MESHnet+**” de TRENDnet escaneando el código QR que corresponda a su dispositivo móvil más abajo.



3. Después de que la instalación de la aplicación haya finalizado, conecte su dispositivo móvil a la red inalámbrica del router.

**Nota:** Encontrará el SSID y la contraseña de su router en la etiqueta en la parte inferior de la unidad o en la etiqueta **de configuración wireless preseleccionada** del dispositivo.



4. Abra la aplicación MESHnet+ de TRENDnet.



5. Haga clic en el botón “**Create Account**” (Crear cuenta) y siga los pasos que indica la aplicación.



6. Siga los pasos que indica la aplicación para configurar su red.

**Nota:** Asegúrese de que todos los nodos estén encendidos y de que los LED de “**emparejamiento**” también estén encendidos, antes de aplicar cualquier cambio en la SSID wireless o la contraseña. El kit del nodo **remoto** está preprogramado para autoemparejarse al SSID predeterminado y a la contraseña del nodo **principal**; una vez que el emparejamiento inicial haya finalizado, los cambios se aplicarán a todos los nodos emparejados.

7. Para emparejar otros nodos **remotos**, consulte la Guía de instalación rápida del nodo remoto.

La configuración de su red WiFi de malla está terminada.

### **Federal Communication Commission Interference Statement**

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

### **Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

### **Industry Canada statement:**

This device complies with ISED's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

**Caution :**

- (i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- (iii) where applicable, antenna type(s), antenna models(s), and worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in section 6.2.2.3 shall be clearly indicated.

**Avertissement:**

- (i) les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;
- (iii) lorsqu'il y a lieu, les types d'antennes (s'il y en a plusieurs), les numéros de modèle de l'antenne et les pires angles d'inclinaison nécessaires pour rester conforme à l'exigence de la p.i.r.e. applicable au masque d'élévation, énoncée à la section 6.2.2.3, doivent être clairement indiqués.Radiation Exposure Statement:

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with greater than 20cm between the radiator & your body.

### **Déclaration d'exposition aux radiations:**

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à plus de 20 cm entre le radiateur et votre corps.

## Wall-mounted instructions

The Unit has two wall-mount slots on its bottom panel.

Before you begin, make sure you have two screws that indicate a diameter measurement of 0.1377 inches (4.0mm).

- (1) Determine where you want to mount the unit.
- (2) Drill two holes into the wall. Make sure adjacent holes are 4.51 inches (114 mm) apart.
- (3) Maneuver the unit so the wall-mount slots line up with the two screws.
- (4) Place the wall-mount slots over the screws and slide the unit down until the screws fit snugly into the wall-mount slots.
- (5) Screw type T3 x 15mm x 2

The equipment power supply cord shall be connected to a socket-outlet with earthing connection.

## 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.



| AT | BE | BG | HR | CY | CZ | DK |
|----|----|----|----|----|----|----|
| EE | FI | FR | DE | EL | HU | IE |
| IT | LV | LT | LU | MT | NL | PL |
| PT | RO | SK | SI | ES | SE | UK |

This device is restricted to indoor use

Waste electrical or 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.

## 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](http://www.trendnet.com/support)

## TRENDnet

20675 Manhattan Place  
Torrance, CA 90501  
USA

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.

## Advertencia

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 domiciliaria existente en el país o zona de instalación.

## Product Warranty Registration

Please take a moment to register your product online. Go to TRENDnet's website at: [www.trendnet.com/register](http://www.trendnet.com/register)