

420 mm

297 mm

此圖為等比縮小. 請參考圖面標示尺寸  
灰色虛線為折線



圖 1




圖 2



圖 3

1. 折疊後成型尺寸 : 148(W) x 105(H) mm
2. 摺疊方式請參考圖 1. 2. 3
3. 材質 : 100P模造紙
4. 印刷 : 黑白雙面印刷. 印刷內容請參照附件

 <b>仲琦科技</b> <b>HITRON TECHNOLOGIES INC.</b> <b>HSINCHU SBIP SUBSIDIARY</b>	Project: HT-EMN2	Part Name: QIG	Part Number 0440010198NO	Description: A3 size,HT-EMN2,English
	Version 2A	Dwg No:	Material: 100P模造紙	Coating: <input type="checkbox"/> PP <input type="checkbox"/> A <input type="checkbox"/> NISS <input type="checkbox"/> NO
	Date: 2015/05/13	Designed by Daisy Wang	Checked by	Approve by-date

# QUICK START GUIDE

HITRON HT-EMN2  
MoCA 2.0 WiFi Extender

Read me first!

- Connect to the network
- Connect your devices
- Access the Internet



## Check the box contents

STEP 1

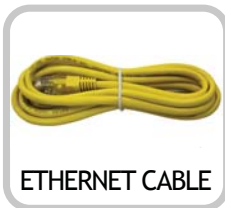
Look in the box and make sure you have the following:



HITRON HT-EMN2



POWER ADAPTOR



ETHERNET CABLE



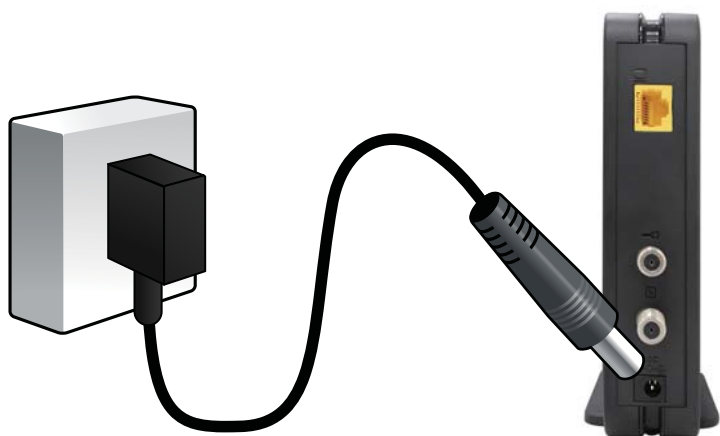
QUICK START GUIDE

Note: Connected to an existing MoCA network. The Hitron HT-EMN2 allows you to connect Multimedia over Coax Alliance (MoCA) devices on your building's coaxial cable network. This guide assumes that you also have a MoCA-equipped router or network adapter that provides Internet access to your coaxial cable network. For more information, see [www.mocalliance.org](http://www.mocalliance.org)

## Connect to the power outlet

STEP 2

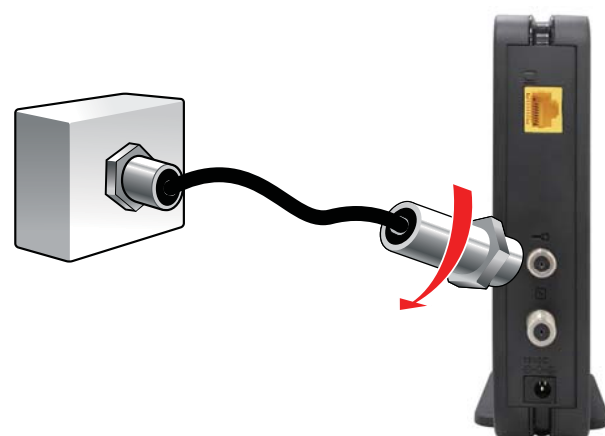
Connect the supplied 12V/1A power adaptor to your HT-EMN2's POWER port, and plug it in to a power socket.



## Connect to the cable port

STEP 3

Connect your building's coaxial cable to the HT-EMN2's Coax I/O port. MoCA LED behavior will change from slow blinking to steady if HT-EMN2 connects to MoCA-enabled router over MoCA.

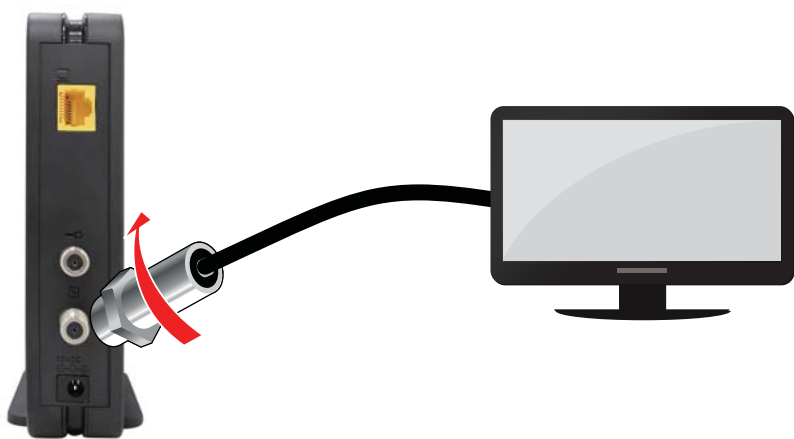


Note: Please make sure MoCA-enabled router works fine in coaxial network.

## Connect to the TV (optional)

STEP 4

Using coaxial cable, connect your TV to the HT-EMN2's TV port.



## Connect a computer to a LAN port (if any)

STEP 5

Using the supplied Ethernet cable, connect your computer's network port to the HT-EMN2's LAN port.



## Connect with wireless devices (if any)

STEP 6

Your HT-EMN2's SSID (WiFi network name) and security password are provided on a label located on the bottom of the device.

On your computer or other wireless device, locate and connect to the network. In Windows 7, click the Network icon, click the network name, then click Connect. When prompted, enter the PassPhrase.



2.4G wireless network name

5G wireless network name

PassPhrase

## Access the Internet

STEP 7

On your connected computer or device, open a browser and access a website, such as [www.hitron-americas.com](http://www.hitron-americas.com). If you can see the website, your HT-EMN2 is correctly set up!



## Setup Complete

**STEP**  
**7**

Use the configuration interface to complete control over the device's behavior. In Web browser, enter 192.168.0.254 in the address bar. Enter cusadmin as the username and password as the password in the screen displays.

## Troubleshooting

Use this section only if you were unable to connect to the Internet in step 7.

**Problem: The LEDs do not turn on**

If no LEDs turn on, check the HT-EMN2 is plugged in to the power source correctly. If the POWER LED turns on, but the MoCA LED does not, wait up to 90 seconds. If the MoCA LED remains off, contact your vendor. If the POWER and MoCA LEDs turn on, but the MoCA LED always blinks slowly, ensure that the HT-EMN2 is correctly connected to the building's coax cable network, that the MoCA-enabled router or network adapter is likewise correctly connected, and that it is switched on.

**Problem: I cannot connect via WiFi**




If your WiFi device cannot find the network, move closer to the HT-EMN2 and away from obstructions. If your WiFi device can find the network name but cannot connect, make sure you are using the correct default password, and that your device supports the IEEE 802.11 b, g, n or ac standard.




**Problem: I cannot access the Internet**

Ensure that you can connect to the Internet from a computer connected directly to your network's MoCA-enabled router or network adapter. Check the cabling connections between the router and your HT-EMN2, and between the HT-EMN2 and your computer (or, for WiFi, ensure it is correctly connected to the network).

If problems persist, the HT-EMN2 may have had its WiFi or network settings altered. For information on returning the HT-EMN2 to its default settings, consult your vendor.

## LED Display

 Power	Green-Steady Off	Device is running with AC power. Not powered.
 MoCA	Blue-Blinking Blue-Steady	Data transmitting over MoCA. Device has discovered another MoCA device.
 Ethernet	Green-Blinking Green-Steady Blue-Blinking Blue-Steady	Data transmitting over 10/100 Mbps. 10/100 Mbps Link up. Data transmitting over 1000 Mbps. 1000 Mbps Link up.

 2.4G Wifi	Green-Blinking Green-Steady Off	Data transmitting over 2.4G Wi-Fi. 2.4G WiFi enabled. 2.4G WiFi disabled.
 5G Wifi	Green-Blinking Green-Steady Off	Data transmitting over 5G Wi-Fi. 5G WiFi enabled. 5G WiFi disabled.
 WPS	Green-Steady Red-Blinking Yellow-Blinking	Success. Error. In progress.

## Safety Warnings



**WARNING**

Risk of electrical shock. Do not expose the device to water or moisture. The device is a high-performance communications device designed for home and office environments. Do not use the device outdoors. Keep the device in an environment between 0°C - 40°C (32°F - 104°F). To avoid overheating, do NOT place any object on top of the device. Do not restrict the flow of air around the device. The manufacturer assumes no liabilities for damage caused by any improper use of the device.

**DISCLAIMER**

The manufacturer assumes no liabilities with respect to the contents of this document. The manufacturer also reserves the right to revise this document or update the content thereof without any obligation to notify any person of such revisions or amendments. Specifications subject to change without notice.

**CAUTION**

The cable distribution system should be grounded (earthed) in a accordance with ANS/NFPA 70, the National Electrical Code (NEC), in particular Section 820.93, Grounding of Outer Conductive Shield of a Coaxial Cable.

**FCC Statement:**

**Federal Communication Commission Interference Statement**

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 device is going to be operated in 5.15-5.25GHz frequency range, it is restricted in indoor environment only.

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. For product available in the USA/Canada market, only channel 1-11 can be operated. Selection of other channels is not possible.

This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

**IMPORTANT NOTE:**

**FCC 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.

**IC Statement:**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

For product available in the USA/Canada market, only channel 1-11 can be operated. Selection of other channels is not possible.

Pour les produits disponibles aux États-Unis / Canada du marché, seul le canal 1 à 11 peuvent être exploités. Sélection d'autres canaux n'est pas possible.

This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with IC multi-transmitter product procedures. Cet appareil et son antenne (s) ne doit pas être co-localisés ou fonctionnement en association avec une autre antenne ou transmetteur.

The device for the band 5150-5250 MHz is only for indoor usage to reduce potential for harmful interference to co-channel mobile satellite systems.

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.

**IC Radiation Exposure Statement:**

This equipment complies with IC RSS-102 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.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.