



TRENDnet

MoCA 2.5 ECB – Firmware Upgrade

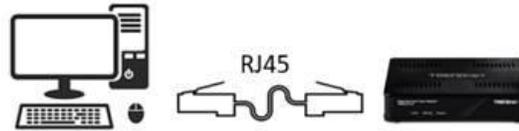
September 2021

WebUI Access Steps



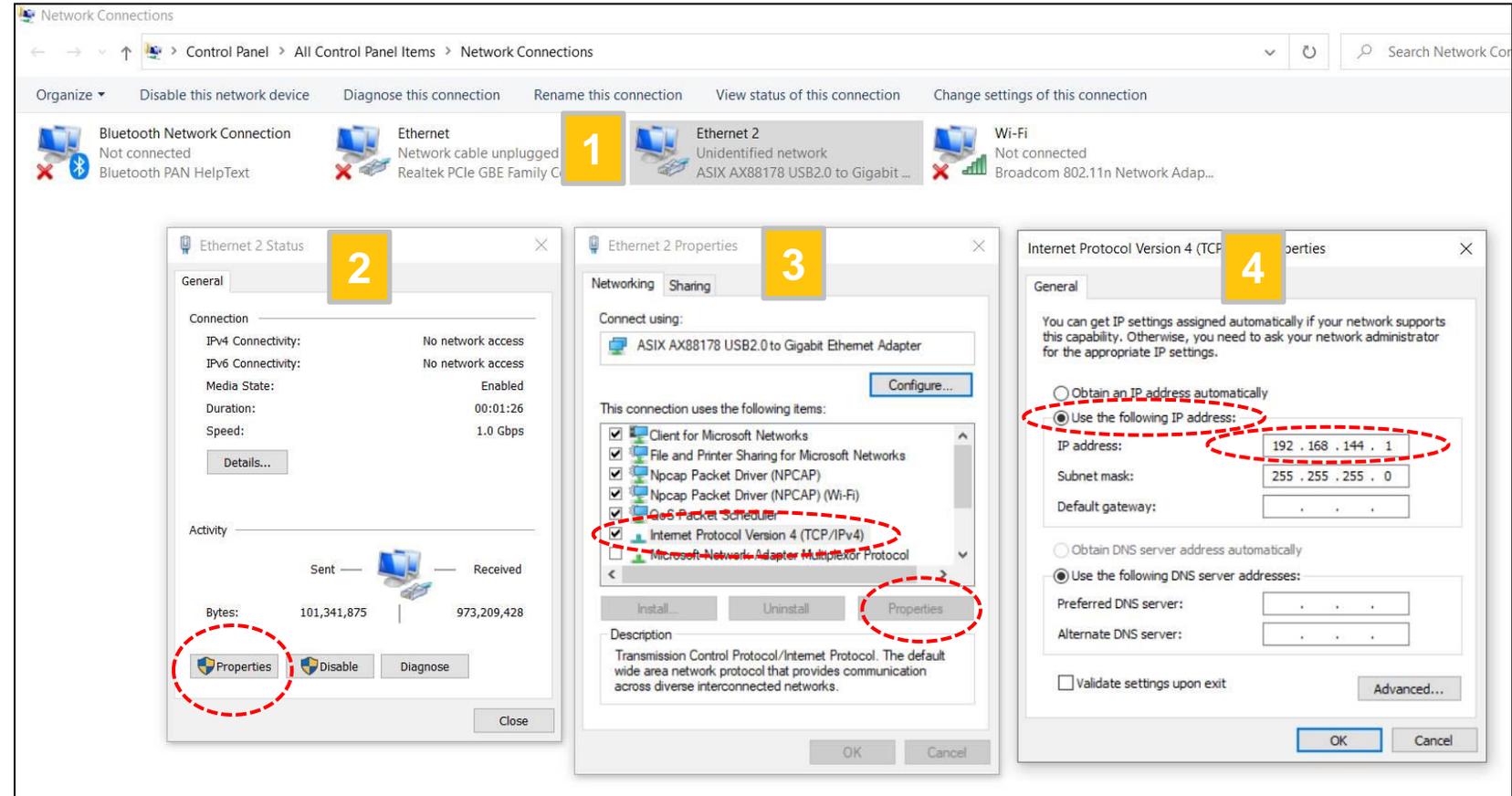
Setup to Access WebUI

[Step 1] Connect your MoCA device to computer/ laptop via RJ45 cable



[Step 2] Setup the IP address of computer/ laptop to connect the TMO-312C IP (192.168.144.1)

- 1 Go to Control Panel > Network Connections > Ethernet
- 2 Click Properties
- 3 Select Internet Protocol Version 4 (TCP/IPv4) then click Properties
- 4 Select Use the following IP address and enter the IP address "192.168.144.1" then click OK



[Note] Please remember to change back the IP address of computer/ laptop once completing settings

Setup to Access WebUI (Network Security Authentication) 2/2

[Step 3] Use the browser (Google Chrome or Microsoft Edge or etc.) to enter the default IP address of MoCA device “192.168.144.200” in your computer/ laptop to access the WebUI page.



[Step 4] Login the WebUI (Account/ Password: admin/ admin), and then visit Upgrade page for the firmware upgrade.

A screenshot of the TRENDNET WebUI Upgrade page. The page has a dark blue sidebar on the left with the following menu items: Settings (MoCA settings, Device settings, Security settings), Status (Device Status, Phy Rates), and Advanced (Upgrade, Reboot). The 'Upgrade' item is highlighted with a red box. The main content area has a white background with a dark blue header that says "Upgrade". Below the header is a dark blue bar with the text "UPGRADE HOSTLESS MOCA FIRMWARE". Underneath is a light gray bar with the text "Follow below steps to upgrade hostless MoCA firmware." Below that is another dark blue bar with the text "FIRMWARE UPGRADE STEPS". The steps are listed as follows: 1) Use the Choose File button to select the new Hostless MoCA firmware image file (bin file). 2) Click the Upgrade button. 3) Wait for the completion status screen to appear. A typical upgrade requires 60-90 seconds for the flash to be updated. 4) Click the Reboot button. Below the steps is a red warning message: "!!! Do not turn-Off the device when firmware download is in progress !!!". At the bottom, there is a section for "Active Image Version: 1.17.5", "Backup Image Version: 1.17.5", and "F/W Config.: MoCA 2.5 D-band L2 20210208 1600". There is a "File:" label followed by a button labeled "選擇檔案" and the text "未選擇任何檔案". At the very bottom are two buttons: "Upgrade" and "Clear Selection".

Setup to Access WebUI

[Step 5] Select choose file

The screenshot shows the Trendnet WebUI interface for upgrading Hostless MoCA Firmware. The left sidebar contains navigation menus for Settings, Status, and Advanced, with 'Upgrade' selected under the Advanced menu. The main content area is titled 'Upgrade' and includes instructions and a file selection interface.

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Upgrade

UPGRADE HOSTLESS MOCA FIRMWARE

Follow below steps to upgrade hostless MoCA firmware.

FIRMWARE UPGRADE STEPS

- 1) Use the Choose File button to select the new Hostless MoCA firmware image file (bin file).
- 2) Click the Upgrade button.
- 3) Wait for the completion status screen to appear. A typical upgrade requires 60-90 seconds for the flash to be updated.
- 4) Click the Reboot button.

!!! Do not turn-Off the device when firmware download is in progress !!!

Active Image Version: 1.17.5
Backup Image Version: 1.17.5
F/W Config : MoCA 2.5 D-band L2 20210208 1600

File: 未選擇任何檔案



Setup to Access WebUI

[Step 6]

Choose “FW_CFG_WEBGUI_09022021_D311_1175_1000.bin” then press OK.

The screenshot shows a web-based interface for a firmware upgrade. On the left, a sidebar contains navigation options: Security settings, Status, Device Status, Phy Rates, Advanced, Upgrade, and Reboot. The main content area is titled "FIRMWARE UPGRADE STEPS" and lists four instructions: 1) Use the Choose File button to select the new Hostless MoCA firmware image file (bin file). 2) Click the Upgrade button. 3) Wait for the completion status screen to appear. A typical upgrade requires 60-90 seconds for the flash to be updated. 4) Click the Reboot button. A warning message states: "!!! Do not turn-Off the device when firmware download is in progress !!!". Below the instructions, the current "Active Image Version" is 1.17.5, and the "Backup Image Version" is also 1.17.5. The "F/W Config." is set to "MoCA 2.5 D-band L2 20210902 1000". The "File:" field is empty, with a "選擇檔案" (Choose File) button and a "未選擇任何檔案" (No file selected) status. There are "Upgrade" and "Clear Selection" buttons.

Overlaid on the interface is a Windows File Explorer window titled "開啟" (Open). The address bar shows the path: "桌面 > ZMC-D311 > SW V1.17.5_20210902". The search bar contains "搜尋 SW V1.17.5_20210902". The file list shows a folder named "Brian" and several subfolders: "210903", "ATSC3.0STB", and "Finish". A file named "FW_CFG_WEBGUI_09022021_D311_1175_1000.bin" is selected and highlighted with a red box. The file's modification date is "9/2/2021 6:04 PM" and its type is "BIN 檔案". A red arrow points from this file to the "開啟(O)" (Open) button in the bottom right corner of the File Explorer window, which is also highlighted with a red box. The "檔案名稱(N):" field at the bottom of the File Explorer shows the selected file name.

MoCA Security Setup 2/2

[Step 7] Go to the reboot setting page, click the reboot bottom to apply the setting.

[Note] The steps need to complete on every MoCA device individually, and then to connect devices to coaxial cable.

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Reboot

Settings

- MoCA settings
- Device settings
- Security settings

Status

- Device Status
- Phy Rates

Advanced

- Upgrade
- ➔ Reboot

DEVICE REBOOT

Click the button below to reboot the device.

REBOOT

➔ Reboot

Reboot may take about 10 seconds. When rebooting this page will count down for 10 seconds, And it will try connect to index page automatically. Please refresh this page or input the correct URL address manually if it is failed to connect with index page.

[Technical Support](#)



MoCA Firmware Version

Firmware Version: 1.17.5

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Settings

- MoCA settings
- Device settings
- Security settings

Status

- Device Status
- Phy Rates

Advanced

- Upgrade
- Reboot

Upgrade

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Follow below steps to upgrade hostless MoCA firmware.

FIRMWARE UPGRADE STEPS

- 1) Use the Choose File button to select the new Hostless MoCA firmware image file (bin file).
- 2) Click the Upgrade button.
- 3) Wait for the completion status screen to appear. A typical upgrade requires 60-90 seconds for the flash to be updated.
- 4) Click the Reboot button.

!!! Do not turn-Off the device when firmware download is in progress !!!

Active Image Version: 1.17.5

Backup Image Version: 1.17.5

F/W Config.: MoCA 2.5 D-band L2 20210902 1000

File: 未選擇任何檔案

You must be very careful when upgrade firmware, it may damage your device and can not work. you should following the step and do not remove power.



Thank you

