

ECB7250 KIT

Quick Start Guide

MoCA Network Adapters

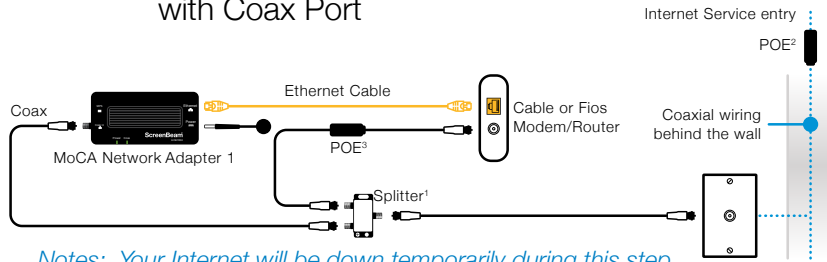


This Quick Start Guide will walk you through the easy steps to connect your MoCA Network Adapters.

Package Contents:

- (2) MoCA Network Adapters
- (2) Ethernet Cables
- (2) Power Adapters
- (2) Coaxial Cables
- (2) Coaxial Splitters

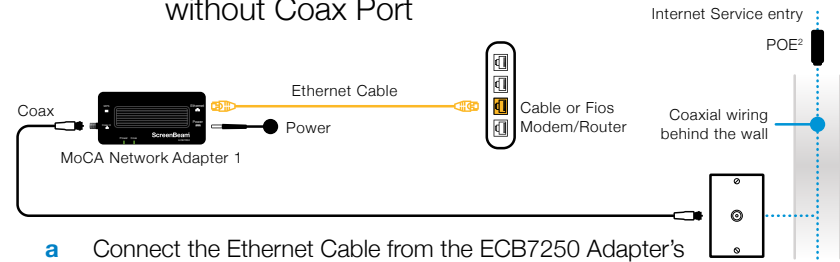
Step 1: Scenario A - Internet Modem / Router with Coax Port



Notes: Your Internet will be down temporarily during this step.

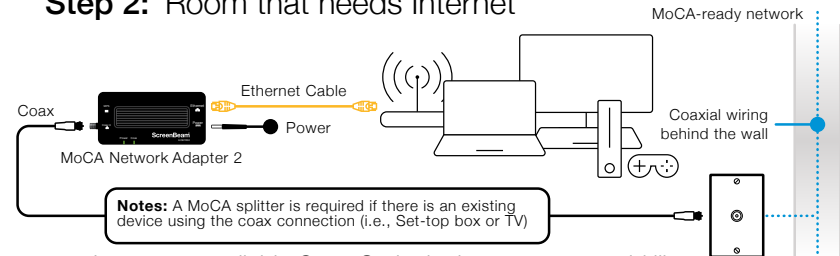
- a Turn off your Cable or Fios modem/router.
- b Remove existing coaxial cable from your modem/router.
- c Connect existing coaxial cable from the Coax Outlet to the Coax Splitter IN port.
- d Connect the 2nd coaxial cable from the Coax Splitter's port to the modem/router.
- e Turn on your modem/router, wait for the Internet ready light.
- f Connect the 3rd coaxial cable from the ECB7250 Adapter's Coax In port to the Coax Splitter's port.
- g Connect the Ethernet Cable from the ECB7250 Adapter's Ethernet port to an available LAN port on your modem/router.
- h Connect the power for the ECB7250 Adapter and wait until the Power light is GREEN.
- i The ECB7250 Adapter's Coax light is off and will be GREEN when another ECB7250 Adapter is detected.
- j **Proceed to step 2**

Step 1: Scenario B - Internet Modem / Router without Coax Port



- a Connect the Ethernet Cable from the ECB7250 Adapter's Ethernet port to an available LAN port on your router/switch.
- b Connect the coaxial cable from ECB7250 Adapter's Coax In to the Coax Outlet.
- c Connect the power for the ECB7250 Adapter and wait until the Power light is GREEN.
- d The ECB7250 Adapter's Coax light is off and will be GREEN when another ECB7250 Adapter is detected.
- e **Proceed to step 2**

Step 2: Room that needs Internet



- a Locate an available Coax Outlet in the area you would like to expand your Internet.

Note: Use the provided MoCA splitter if there is an existing device using the coax connection (i.e., Set-top box or TV).

- b Connect the coax cable from the Coax Outlet to the ECB7250 Adapter's Coax In port.
- c Connect the power for the ECB7250 Adapter.
- d Wait until both the Power and Coax lights turn GREEN.
- e Connect the Ethernet Cable from the Network Adapter to a Networking Device of your choice.

Notes

- 1 A 3-way MoCA splitter (not included) is required if there are 2 existing devices using the coax connection (i.e., Set-top box and cable modem).
- 2 Cable subscribers: A MoCA POE filter should be installed at the Internet Service entry point to prevent signal leakage and interfere with other neighborhood MoCA networks. Please contact your service provider.
- 3 Certain DOCSIS 3.1 Cable modems/routers may get interfered by the MoCA 2.5 signal. A MoCA POE filter (not included) should be installed in between the cable modem and the MoCA splitter.

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Congratulations! You've successfully connected your device to the Internet.

Additional MoCA Network Adapters may be purchased and connected to other devices needing an Ethernet connection and that are near a coaxial port.

Tech Support

For registration or access to user manuals, wall-mount templates, software updates, etc. visit our webpage:

retailsupport.screenbeam.com