

MoCA Ethernet Adapter

Model: ASK-MAE340

Product description

The MoCA Ethernet Adapter uses the existing coaxial wiring to create a high-speed Ethernet network connection. The MoCA Ethernet Adapter complies with the MoCA 2.5 standard and uses your existing home coaxial wiring. With four Ethernet ports, the MoCA Ethernet Adapter provides wired connections for laptops, set-top boxes, TVs, streaming devices, gaming console, and more devices to access content simultaneously.

Key features

- Deliver stable and high performance of MoCA network.
- Backwards compatible with MoCA 2.0, 1.1 and 1.0 devices.
- Plug and Play.
- Supports TR-069 remote management.



Hardware features

- Maxlinear MxL3710 Chipset
- 32Mb Flash
- 1 x F-Connector (Coax in)
- 1 x 2.5Gbps Ethernet Port
- 3 x 1Gbps Ethernet Ports
- 1 x Reset button
- 1 x Front LED (Yellow & White) to indicate system status
- RJ-45 connectors with LED (Yellow & White) to indicate Ethernet connection status

Technical specifications

Item	Specification
MoCA standard	MoCA 2.5 Backward compatible with MoCA 2.0, 1.1 and 1.0
MoCA connector	F-Type Impedance: 75 Ω
Data port (Coax in) frequency range	Extended D-Band: 1125 ~ 1675MHz Profile D
Transmit power	Max: 7 dBm Typical: 2 ~ 5 dBm
Network size	16 Devices (including NC)
Link delay	Typical: 2.5 ms Max.: 3.5 ms ~ 5.0 ms (depends on the number of nodes in the network)
Power requirement	Power consumption: < 7 Watts Input range: 100-240VAC, 50/60Hz
Power adapter	12V, 1A
Operating temperature	0°C – 40°C
Storage temperature	-20°C – 80°C
Certificates	FCC, UL, MoCA 2.5 Certificate
Dimension	107 x 107 x 30.6mm