

E2C699E9

MoCA 2.0 Adapter - 1G

HEIGHTS

Chip and Flash

MxL3707-AQ-R + RTL8211E-VB-CG

4MB NOR flash



Product Specifications



MoCA Performance

Frequency Range	1125M-1675MHz
Full Load Power Consumption	≤ 5W*0.9
TX Power	-1~7dBm
RX Return Loss	<-7dB
TX Return Loss	<-7dB
Throughput	> 860Mbps
Enhanced Mode with a MAC Throughput	1.2Gbps Within a 16-Node Network
PER	< 1E-6
RF Interface	75ohm F-type Female Connector



Security Features.

Prevent port scanning	Supported
Prevent Denial of Service (DOS)	Supported
LAND attack	Supported
Baseline Privacy Plus Interface(BPI)	Supported



Management Features

Web Based Configuration	Supported
Telnet SSH Management	Supported
TR069 Protocol and Data Model	Supported
XMPP	Supported
Node Parameters Settings in the Vendor Code	Supported



Physical Features

Dimension	124mm x 80mm x 43mm
Power adapter input	100V ~ 240V AC, 50/60Hz
Power adapter output	DC 5V/1A
Power Consumption	4W max
Operating Temperature	0°C ~ 40°C
Operating Humidity	5% ~ 95%, noncondensing
Operating Temperature	-20°C ~ 70°C
Storage Humidity	5% ~ 95%, noncondensing

Interface.

