

MoCA[®]Adapter



ZMC-UD2584

- MoCA to Ethernet bridge
- Miniature design
- Powered by USB port



Application



Specification

RF Interface	ANSI/SCTE 02 F-female plug x 2
	Impedance: 75 Ω
Ethernet Interface	connector: RJ-45
	Configuration: 10/100 Mbps Ethernet x 1
USB	Micro-B USB receptacle
Network Center Frequency Range	1150~1500 MHz
Edge-to-Edge Frequency	1125~1525MHz
Max Transmit Power	2 $\pm$ 1dBm
Network Channels	MoCA 1.1/1.0 Channels: 8
Network Channels Bandwidth	MoCA 1.1/1.0 channel bandwidth: 50 MHz
Network Size	Maximum 16 MoCA 1.0/1.1 devices
Max Physical Data Rate	MoCA 1.1: Meets 225Mbps with 50dB attenuation
MoCA Standards	1.1/1.0
Power Requirement	Power consumption: under 2.75 Watts
Environmental Conditions	Operation Temperature Range: 0°C ~ 40°C
	Storage Temperature Range: -40°C ~ 65°C
	Operation Humidity: 10% ~ 90% Non-condensing