



RJ45 network adaptor for the electrical network
Take advantage of the electric network to send data to another PC, router, modem cable, DSL, etc.
HomePlug certificate

This powerline adapter can provide the transmission of broadband data service over power line and every power socket can become a networking connection, which is suitable for application in a wide range of both residential (in-home) and commercial (offices, apartments, hotels, warehouses) network applications in which existing power lines can be utilized.

There is never any need to install new wires. This adapter enables the effortless creation of a high-speed network that supports video, voice and data.

TECHNICAL FEATURES

It connects your Ethernet devices with the entire electrical network of your home or office.

It does not require any configuration for its functioning.

Compatible with protocol 10/100 Base-T.

It automatically adapts to the environment of the electrical network in order to provide the highest transmission ratios according to the conditions at each moment.

Transmission Rate: Up to 85 Mbps.

Frequency Band: 4.3 - 20.9 MHz.

Access Method: CSMA-CA

Modulation: OFDM (QAM 256/64/16, DBPSK, DQPSK)

Port: 1 RJ45 port

Standard: IEEE 802.3, IEEE 802.3u, Home Plug 1.0

Support: Windows 98 SE, Me, NT, 2000, XP, Vista, 7, Linux, MacOS

Nodes: It supports up to 15 nodes per network

Encryption: 56 with management password

LED's: Power, Ethernet and Data

Environment: 0 - 40°C

Humidity: 10-85%

Power: 100 - 240 VAC, 50/60 Hz.

Consumption: <5W