

## **Powerline Adapter**

## **CONCERO-85TX4G**



# 85M Powerline Wireless Adapter Integrated 4 Port 10/100 Switch

- Up to 85Mbps data transfer rate
- Maximum ranges of 200 meters
- Support data transfer rates up to 54Mpbs for wireless network
- 56-bits DES link encryption for security

Enjoy sharing your internet, files, and other network resources with low cost and effectively use of existing resources. tactio CONCERO series make it simple to connect your computers, printers, and some other network devices in your place by using existing electrical wiring and outlets, based on the concept of "no new wires". It is a convenience and cost efficient way to create a home or SOHO network especially connecting computers in different rooms without effect cost of regular electric bill, It also reduces your cost of wiring LAN cables for Local Area Network. For wireless users, it reduces problem of no or weak signal area. You can easily combine wiring and wireless solutions by connecting an Access point with a tactio powerline adapter in that room. tactio CONCERO is easy to install, functional, and nice looking - - perfect for all home and SOHO users.

## **Technical Specifications**

## Standard

IEEE802.3 (10BASE-T) IEEE802.3u (100BASE-TX) IEEE802.11b/g HomePlug 1.0

### Wireless Features

Support 54Mbps Wireless Access Point Support 128bits WEP encryption, WPA-PSK, WPA2-PSK, 802.1x

OFDM: BPSK, QPSK, 16QAM, 64QAM for

IEEE802.11g

DSSS: DBPSK, DQPSK, CCK for IEEE802.11b

## Powerline Features

OFDM (Orthogonal Frequency Division Multiplexing)
Supports 256/64/16 QAM, DQPSK, DBPSK and ROBO modulation schemes
4.3MHz – 20.9MHz for frequency band
56 bits DES encryption for security
Ranges of 200 meters
Up to 85Mbps

## Port

Four LAN ports (RJ-45, 10/100Mbps) One Power Jack

#### LED Indicator

Powerline Status, Wireless and LAN Activity, Power

## Operating Environment

Temperature: 0°C to 50°C, 32°F to 122°F Humidity: 10% - 90% (non-condensing)

#### Conformance

FCC, CE

