

Corinex

AV Phonline Ethernet Bridge



The first AV Phonline Ethernet Bridge from Corinex provides broadband (128 Mbps) connectivity over your phone line with no additional network wiring required.

Introduction

The Corinex AV Phonline Ethernet Bridge enables you to set up your private network using your existing telephone lines, additional network wiring is not necessary. Simply connect the AV Phonline Ethernet Bridge to a RJ-11 phone jack in the wall and you have broadband Internet access on any phone jack in the premise. Installation is easy, simply plug and play. Via the RJ-45 Ethernet ports, you can connect the AV Phonline Ethernet Bridge to any Ethernet-interface device such as a Set-Top-Box, camera, switch or hub. The high-speed of 128 Mbps supports video-on-demand (VOD) services and multimedia-on-demand (MOD) services. With the Corinex AV Phonline Ethernet Bridge, LAN environments can quickly be extended or changed without rewiring.

Features

- 128Mbps AV Phonline Port as Home Network Backbone by Using Existing Phone Line
- Two 10/100Mbps Fast Ethernet Ports for FTTH, ADSL/Cable Modem and Ethernet Terminals (PC, Set-Top-Box, etc.)
- Distance of up to 2000 feet on AV Phonline Port
- Built-in Filter to Eliminate Noise from Phone Set
- QoS Priority Mapping Support
- Plug & Play
- Compact Size Design

Product Specification

Product code: CXH-AV-ETH

Please refer to the Price List for the exact product code specification.

Related Products

Suggested Products for Total Corinex AV Phonline Solution

- Corinex AV Phonline USB Adapter
- Corinex AV Phonline Switch

Technical Specifications

Network Standards	HomePNA V3.0 IEEE802.3 IEEE802.3u IEEE802.3x	Power Requirement	External Power Supply: 5 VDC Power Consumption: < 5 Watts
Connectors	Ethernet: Two RJ-45 Ports AV Phoneline: Two RJ-11 Ports, One for AV Phoneline, the Other One for Phone	EMI/EMC	Complies with FCC Complies with CE Complies with VCCI
Transmission Speed and Distance	Up to 128Mbps Up to 2000 Feet Maximal	PTT Approval	Complies with FCC Part 68 Complies with JATE
Quality of Service	VLAN Priority Support	Environmental Conditions	Operating Temperature °C ~ 40°C (32F ~ 104F) Storage Temperature -10°C ~ 65°C (14F ~ 149F) Operating Humidity 10% ~ 95%, Non-condensing
Fast Ethernet Interface	10/100Mbps MDI/MDIX Auto Crossover	Physical Dimension	117mm (W) x 75mm (D) x 32mm (H)
Indicators	"Power" LED "AV Phoneline Link/Activity" LED "Ethernet Link/Activity" LED	Unit Weight	105g

Product features and design may vary by version and region.



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