

HomePlug AV600 Powerline Adapter with DC12V output

Model: 7HP200



Introduction:

7HP200 is a Y cable Ethernet powerline model. It holds HomePlug AV standard, providing up to 600Mbps bandwidth over home AC wiring.

What's more, the other feature of 7HP200 is that it has a built-in power supply which provides electrical power to your Ethernet device using an Y cable. This feature eliminates the need for an extra power supply and at the same time saves an electrical socket space.

This product is widely used in security and surveillance product market, its function is help to bring homeplug powerline network onto an Ethernet device such as a set top box, router, or IP camera. users no need to pull long Ethernet cables from one device to another.

Features:

1. IEEE802.3, IEEE802.3u, IEEE802.3x and HomePlug AV standards.
2. DC 12V power output.
3. 24 watt Y cable provides DC power through Ethernet port to a connected device.
- 4.. Easy Plug and Play operation, No configuration required.
5. Physical data transmission rate up to 600Mbps, up to 300 meters range.
6. Wide power range, AC 100-240V, 50/60Hz
7. Built-in 128-bit AES encryption assures data security

Specification:

Interface	1x10/100mbps Ethernet
	1xPower outlet integrated
Indicator	Power, Ethernet, Data
Power Cable	EU/US/UK/AU
Powerline	IEEE1901 Backward Compatible with Homeplug AV
Ethernet	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Fast
Protocol Support	TCP/IP, IGMP, CSMA/CA, QOS
Encryption	AES 128-bit
Power Supply Unit	100v-240v AC

DC power Output	24W
Output Voltage	DC 12V
Max Current	2A
Power Save	Compliance with EuP
Weight	125g
Frequency	2-68MHz
Modulation	OFDM (1024/256/64/16-QAM,QPSK,BPSK and ROBO)
PHY Speed	600 Mbps
Distance	300Meters
Cabling	100Base-T Cat.5 UTP cable
Package Contents	Y- Cable Ethernet Powerline Quick Installation Guide
System Requirements	Windows 98SE/ME/2000/2003/XP/Vista, Windows7, Linux, Mac OS, Windows 10
Environment	Operating Temperature: 0~70 °C (32 °F~104°F) Storage Temperature: -20~70 °C (-4 °F~158°F) Operating Humidity: 10%~90% non-condensing; Storage Humidity: 5%~90%