



## DESCRIPTION

- HomePlug AV standard compliant, high-speed data transfer rate of up to 500Mbps, ideal for HD video streaming and online gaming
- Integrated power socket to allow additional devices access to power
- Mains Filter for better powerline communication performance
- No new wires, use existing electrical wiring
- Up to 300 meter range over a home's electrical circuit for better performance through walls or across floors
- Plug and Play, no new wires or configuration required
- Patented Power-Saving Mode automatically reduces power consumption by up to 85%
- 128-bit AES encryption ensures that the network is safe simply by pressing a button on paired devices
- Built-in QoS assures the quality of bandwidth sensitive applications such as voice, video and online games
- Supports IGMP managed multicast IP transmission, optimizes IPTV streaming

## TECHNICAL CHARACTERISTICS

Brand : TP-LINK

Part number : TL-PA4015P

### Représentation / réalisation :

Modulation : OFDM

### Design :

Certification : CE, FCC

Built-in power socket : Yes

Depth : 58 mm

Ethernet LAN : Yes

Ethernet LAN (RJ-45) ports : 1

Ethernet LAN data rates : 10,100 Mbit/s

Ethernet LAN interface type : Fast Ethernet

Height : 42 mm

Linux operating systems supported : Yes

Mac operating systems supported : Yes

Maximum operating distance : 300 m

Networking standards : IEEE 802.3, IEEE 802.3u

Operating relative humidity (H-H) : 10 - 90%
Operating temperature (T-T) : 0 - 40 °C
Power consumption (typical) : 2.2 W
Power plug : Type E
PowerLine standard : HomePlug AV
Product colour : White
Quantity per pack : 1 pc(s)
Security algorithms : 128-bit AES
Storage relative humidity (H-H) : 5 - 90%
Storage temperature (T-T) : -40 - 70 °C
Sustainability certificates : RoHS
Width : 95 mm
Wi-Fi : No
Windows operating systems supported : Windows 2000, Windows 2000 Professional, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64