

TP-Link AV2000 2-Port Gigabit Passthrough Powerline Starter Kit

Brand : TP-Link

Product code: TL-PA9020P KIT

Product name : AV2000 2-Port Gigabit Passthrough Powerline Starter Kit



- HomePlug AV2 standard compliant, high-speed data transfer rates of up to 2000Mbps¹, supports all your online needs
- 2X2 MIMO with Beamforming establishes multiple simultaneous connections for you to enjoy higher powerline speeds and greater stability
- 2 gigabit ports create secure wired networks for desktops, smart TVs or games consoles
- Integrated power socket ensures no power outlet goes to waste
- Plug and play, no configuration required
- Patented Power-Saving Mode automatically reduces power consumption by up to 85%

Home Plug AV2, 2x RJ 45 Gigabit LAN, OFMD, 300m, 128-bit AES

Performance

Maximum data transfer rate *	1000 Mbit/s
Ethernet LAN *	✓
Ethernet LAN interface type	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
Ethernet LAN (RJ-45) ports	2
Networking standards *	IEEE 1901, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u
Built-in power socket *	✓
PowerLine standard	HomePlug AV2
Modulation	OFDM
Security algorithms	128-bit AES
Maximum operating distance	300 m
Plug and Play	✓

Power

Power consumption (typical)	5.8 W
Power consumption (standby)	0.5 W
AC input voltage	230 V
AC input frequency	50 Hz
Current	12 A

Design

Antenna type	Internal
LED indicators	LAN, Power
Product colour *	White
Certification	CE

System requirements

Linux operating systems supported	✓
Mac compatibility	✓
Mac operating systems supported	macOS

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%

Weight & dimensions

Width	130.7 mm
Depth	71.7 mm
Height	66.3 mm

Certificates

Compliance certificates	RoHS
-------------------------	------

Packaging data

Package width	230 mm
Package depth	190 mm
Package height	100 mm
Package weight	780 g

Packaging content

Quantity per pack *	2 pc(s)
Quick installation guide	✓
Cables included	LAN (RJ-45)

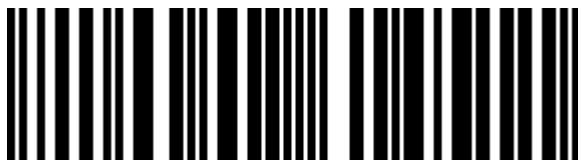
Logistics data

Harmonized System (HS) code	85171800
-----------------------------	----------

System requirements

Windows operating systems supported

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



1210002614511

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.