

EU Declaration of Conformity (NoTPL21P3)

SHENZHEN TENDA TECHNOLOGY CO., LTD., registered at Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China.

We, as manufacturer, Declare under our sole responsibility that the product:

Product Name: AV1000 Gigabit Powerline Adapter

Model No.: P3

The following European directives and standards for essential requirements have been followed:

Safety: Directive and standards:

Low Voltage Directive 2014/35/EU

EN 62368-1:2014+A11:2017

EMC: Directive and standards:

EMC Directive 2014/30/EU

EN 55032:2015+A11:2020; EN 55035:2017+A11:2020; EN 61000-3-2:2019; EN

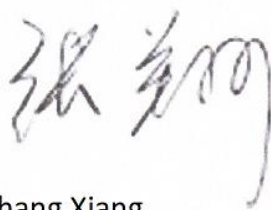
61000-3-3:2013+A1:2019; EN 50412-2-1:2005+AC:2009; EN 50561-3:2016

RoHS: Directive and standards:

RoHS Directive 2011/65/EU

EN 50581: 2012; IEC 62321

Signed for and on behalf of: SHENZHEN TENDA TECHNOLOGY CO., LTD.



Zhang Xiang

Sales manager of international business

Place of issue: Shenzhen, China

Date of issue: 2021-06-18



EU Declaration of Conformity (NoTPL21P3)

Η SHENZHEN TENDA TECHNOLOGY CO., LTD., που εδρεύει στον Πύργο Ε3,
No.1001, Zhongshanyuan δρόμο, περιοχή Nanshan, Shenzhen, China.

Εμείς, ως κατασκευαστής, δηλώνουμε με αποκλειστική μας ευθύνη ότι το προϊόν

Όνομα προϊόντος: AV1000 Gigabit Powerline Adapter

Μοντέλο: P3

Έχουν τηρηθεί οι ακόλουθες ευρωπαϊκές οδηγίες και πρότυπα για βασικές απαιτήσεις:

Ασφάλεια: Οδηγία και πρότυπα:

Οδηγία χαμηλής τάσης 2014/35/ΕΕ

EN 62368-1:2014+A11:2017

EMC: Οδηγία και πρότυπα

EMC Οδηγία 2014/30/EU

EN 55032:2015+A11:2020; EN 55035:2017+A11:2020; EN 61000-3-2:2019; EN

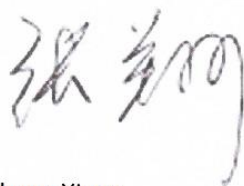
61000-3-3:2013+A1:2019; EN 50412-2-1:2005+AC:2009; EN 50561-3:2016

RoHS: Οδηγία και πρότυπα:

RoHS Οδηγία 2011/65/EU

EN 50581: 2012; IEC 62321

Υπογράφηκε για λογαριασμό και εξ' ονόματος της: SHENZHEN TENDA TECHNOLOGY CO.,LTD.



Zhang Xiang

Υπεύθυνος πωλήσεων διεθνών επιχειρήσεων

Τόπος έκδοσης: Shenzhen, China

Ημερομηνία έκδοσης: 2021-06-18



EU Declaration of Conformity (NoTPL17PA6)

SHENZHEN TENDA TECHNOLOGY CO., LTD., registered at Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China.

We, as manufacturer, Declare under our sole responsibility that the product:

Product Name: AV1000 2-Port Gigabit Wi-Fi Powerline Extender

Model No.: PA6

Software Version: V1.0

To which this declaration relates is in conformity with the following normative European and International standard(s):

Health & Safety (Directive 2014/53/EU Art. 3(1)(a))

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013; IEC 60950-1:2005(2nd Edition)+Am1:2009+Am2:2013; EN 50385: 2002 (MPE); EN 50581: 2012 (RoHS)

EMC (Directive 2014/53/EU Art. 3(1)(b))

- EN 301 489-1 V2.2.0 (2017-03); EN 301 489-17 V3.2.0 (2017-03); EN 55032:2015; EN 55024:2010+A1:2015; EN 61000-3-2:2014; EN 61000-3-3: 2013; EN 50412-2-1:2005/AC:2009; EN 50561-1:2013

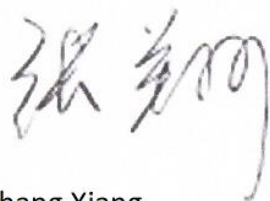
Radio Spectrum (Directive 2014/53/EU Art. 3(2))

- EN 300 328 V2.1.1 (2016-11)

By conformance with the standard(s) referenced, this product follows the provisions of the directives listed below:

- Radio Equipment Directive 2014/53/EU; EMC Directive 2014/30/EU; LVD Directive 2014/35/EU; RoHS Directive 2011/65/EU

Signed for and on behalf of: SHENZHEN TENDA TECHNOLOGY CO., LTD.



Zhang Xiang
Sales manager of international business

Place of issue: Shenzhen, China

Date of issue: 2017-08-01



EU Declaration of Conformity (NoTPL17PA6)

Η SHENZHEN TENDA TECHNOLOGY CO., LTD., που εδρεύει στον Πύργο Ε3,
No.1001, Zhongshanyuan δρόμο, περιοχή Nanshan, Shenzhen, China.

Εμείς, ως κατασκευαστής, δηλώνουμε με αποκλειστική μας ευθύνη ότι το προϊόν

Όνομα προϊόντος: AV1000 2-Port Gigabit Wi-Fi Powerline Extender

Μοντέλο: PA6

Έκδοση Προγράμματος: V1.0

Το οποίο αφορά η παρούσα δήλωση είναι σύμφωνο με τα ακόλουθα κανονιστικά
Ευρωπαϊκά και Διεθνή πρότυπα (α):

Υγεία & Ασφάλεια (Οδηγία 2014/53/EU Art. 3(1)(a))

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013; IEC 60950-1:2005(2nd
Edition)+Am1:2009+Am2:2013; EN 50385: 2002 (MPE); EN 50581: 2012 (RoHS)

EMC (Οδηγία 2014/53/EU Art. 3(1)(b))

- EN 301 489-1 V2.2.0 (2017-03); EN 301 489-17 V3.2.0 (2017-03); EN 55032:2015; EN
55024:2010+A1:2015; EN 61000-3-2:2014; EN 61000-3-3: 2013; EN 50412-2-1:2005/AC:2009;
EN 50561-1:2013

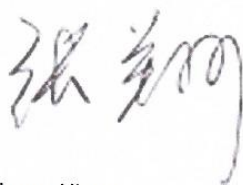
Φάσμα Ραδιοσυχνοτήτων (Οδηγία 2014/53/EU Art. 3(2))

- EN 300 328 V2.1.1 (2016-11)

**Σύμφωνα με τα αναφερόμενο(α) πρότυπα, αυτό το προϊόν ακολουθεί τις διατάξεις των
οδηγιών που αναφέρονται παρακάτω:**

- Οδηγία για Ραδιοεξοπλισμό 2014/53/EU; EMC Οδηγία 2014/30/EU; LVD Οδηγία 2014/35/EU;
RoHS Οδηγία 2011/65/EU

Υπογράφηκε για λογαριασμό και εξ' ονόματος της: SHENZHEN TENDA TECHNOLOGY CO.,LTD.



Zhang Xiang

Υπεύθυνος πωλήσεων διεθνών επιχειρήσεων

Τόπος έκδοσης: Shenzhen, China

Ημερομηνία έκδοσης: 2017-08-01



Tenda



All for better networking.

PH5

AV1000 Wi-Fi Powerline Extender KIT PH5

www.tendacn.com



Link
More

PH5

More Reliable & Faster Wi-Fi in Your Home

AV1000 Wi-Fi Powerline Extender KIT PH5

What It Does

Comes with the latest Homeplug technology, PH5 can provide up to 1000Mbps powerline speed and 300Mbps wireless transmission rate which is perfect for your home entertainment companion. Since Wi-Fi is transferred by powerline, you can enjoy HD movies and online gaming to every room. What's

more, you can enjoy seamless wider Wi-Fi just by pressing Wi-Fi clone button. Plug and Play, PH5 helps eliminate Wi-Fi blind spot and weak signal area by being plugged into a power socket to create a high quality Wi-Fi connection.

Main Features

- Transfer rate up to 1000Mbps over powerline and wireless rate up to 300Mbps brings blazing-fast Wi-Fi speed, making it perfect for bandwidth demanding activities.
- Compliant with HomePlugAV2 and IEEE 1901 standard, downward compatible with HomePlugAV standard.
- Easily extend Wi-Fi range at a push of Wi-Fi clone button.
- Considerate smart Wi-Fi Schedule can turn on/off Wi-Fi automatically to create low-power consumption and smart E-life for your whole families.
- Gigabit ports create secure wired networks for smart TVs, PCs or games consoles at high speed, making PH5 is a perfect home entertainment companion.
- Encryption at a push of button on paired devices.



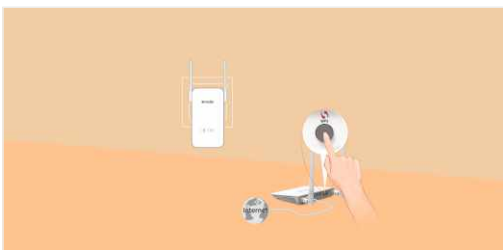
Innovation "1+1", Reliable Wi-Fi Connection anywhere!

PH5 = 1000M powerline adapter P3 + 1000M Wi-Fi powerline PA6
 Where there is a socket, there is Wi-Fi. PH5 helps eliminate Wi-Fi blind spot and weak signal area by being plugged into a power socket to create a high quality Wi-Fi connection .



Double 1000Mbps provide faster network for your entertainment!

With a new generation Broadcom Powerline chipset and Homeplug AV2 technology, the transmission speed of PH5 can be up to 1000Mbps. And its Gigabit Port performance is 10 times better than 100M port, which is the real Gigabit network for your entertainment.



Wi-Fi Clone, Easy to use!

With Wi-Fi cloning technology, the Wi-Fi cloning can be finished just by pressing "WPS" button on wireless router and " Wi-Fi " button on PA6 .



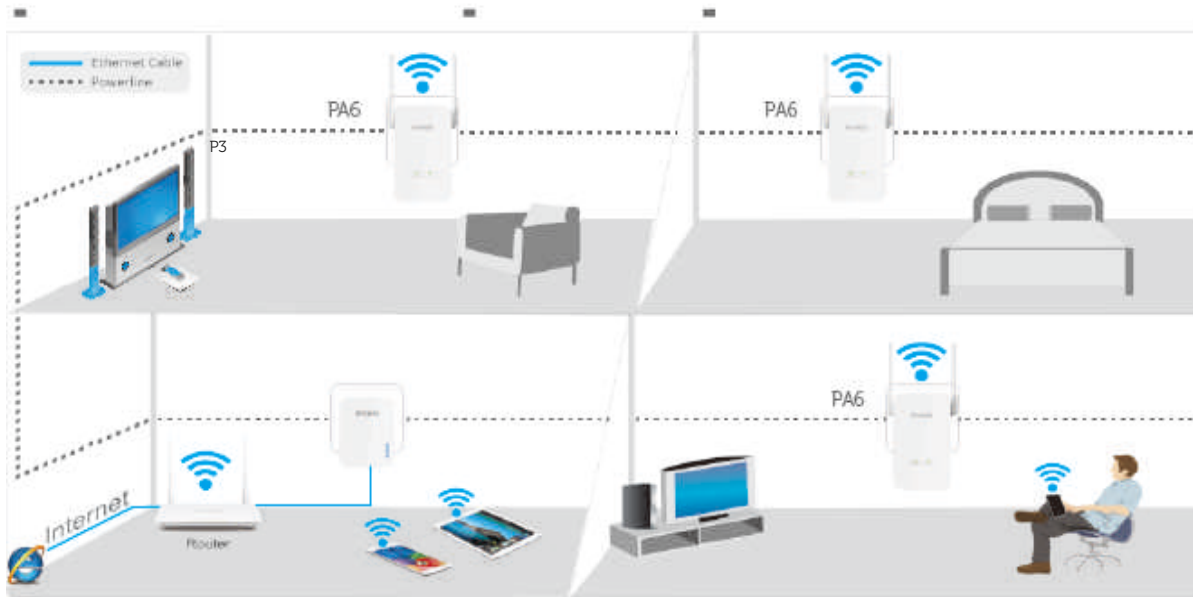
Mutiple Devices Connected at The Same Time

Featuring two gigabit ethernet ports, PA6 allows you to connect several devices such as game consoles, IPTVs at the same time. Just plug the ethernet cable into the powerline and away you go!

Specifications

HARDWARE FEATURES	
Speed	Wi-Fi:300Mbps
	Powerline:1000Mbps
Standard&Protocol	HomePlug AV2
	IEEE 802.3,IEEE 802.3u,IEEE 802.3ab
	IEEE802.11b/g/n
Ethernet Interface	Powerline Adapter:1*10/100/1000M
	Wi-Fi Powerline Extender:2*10/100/1000M
Button	Powerline Adapter:1*Pair/Reset
	Wi-Fi Powerline Extender:1*Pair,1*Wi-Fi Clone/switch,1*Reset
LED Indicator	Powerline Adapter:1*Power,1*Powerline,1*Ethernet
	Wi-Fi Powerline Extender:1*PLC,1*Wi-Fi
Plug Type	EU,UK,US
Power Input	AC100-240V 50/60Hz 0.1A
Power Consumption	Powerline Adapter:
	Maximum:3.2W,Minimum:0.36W
	Wi-Fi Powerline Extender:
	Maximum:8.9W,Minimum:0.5W
Data Range	300M in house
Frequency	2-86MHz
Dimensions(L*W*H)	Powerline Adapter:82mm*60mm*32mm
	Wi-Fi Powerline Extender:120mm*63mm*42mm
WIRELESS FEATURES	
Frequency	2.4GHz
Wi-Fi Rate	300Mbps
Advanced Functions	Enable/Disable Radio,Access Control,WiFi Schedule
SOFTWARE FEATURES	
Advanced Functions	IGMP
Modulation Technology	OFDM, CSMA/CA
Encryption	128-bit AES(PLC);WPA-PSK/WPA2-PSK(Wireless)
OTHERS	
Temperature	Operating Temperature:0~40°C(32°F~104°F)
	Storage Temperature:-40°C~70°C(-40°F~158°F)
Humidity	Operating Humidity:10%-90%RH(non-condensing)
	Storage Humidity:5%-90%RH(non-condensing)
Certification	CE, FCC, RoHS
Package Contents	Av1000 Gigabit Powerline Adapter
	AV1000 2-Port Gigabit Wi-Fi Powerline Extender
	Quick installation Guide
	Cat5e Ethernet Cable
Related products	P200 PW201A,PH6

Applications



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