



Tenda A18 - Wi-Fi range extender

100Mb LAN - 802.11ac Wave 2 - Wi-Fi 5 - 2.4 GHz - 5 GHz

Group	Network Equipment
Manufacturer	Tenda
Manufacturer item no.	A18
EAN/UPC	6932849427622

Description

A18 is an AC1200 dual-band WiFi repeater dedicated for two-story houses, villas, and multi-room houses with an area over 120 square meters. It offers up to 300 Mbps data rate on 11n band and 867 Mbps data rate on 11ac band. With two external omni-directional antennas, A18 can provide larger Wi-Fi coverage, as well as extreme fast data rate, satisfying applications such as playback of 1080P HD videos, massively multiplayer online games, and high-speed download. With the upgrade Setup Wizard, it only takes you three steps to configure your repeater, which is easy to use. A18 also works better with other brands' Wi-Fi router available on the market. For whole home Wi-Fi coverage, A18 is your best choice.

Main features

Product Description	Tenda A18 - Wi-Fi range extender
Device Type	Wi-Fi range extender
Form Factor	External
RAM	64 MB
Flash Memory	8 MB
Data Link Protocol	Ethernet, Fast Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac Wave 2
Frequency Band	2.4 GHz, 5 GHz
Dimensions (WxDxH)	8 cm x 5.8 cm x 4.8 cm

Extended details

General

Device Type	Wi-Fi range extender
Width	8 cm
Depth	5.8 cm
Height	4.8 cm

Processor / Memory / Storage



RAM	64 MB
Flash Memory	8 MB
Networking	
Form Factor	External
Connectivity Technology	Wireless
Data Transfer Rate	867 Mbps
Data Link Protocol	Ethernet, Fast Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac Wave 2
Frequency Band	2.4 GHz, 5 GHz
Wi-Fi Rating	AC1200
Status Indicators	Power, WPS
Features	Repeating mode, Access Point operational mode, firmware upgradable, Wi-Fi Protected Setup (WPS), DHCP server, hidden SSID, black list
Encryption Algorithm	AES, TKIP, WPA-PSK, WPA2-PSK
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Aerial	
Antenna	External integrated
Antenna Qty	2
Directivity	Omni-directional
Gain Level	2 dBi
Expansion / Connectivity	
Interfaces	1 x 100Base-TX - RJ-45
Power	
Power Device	Internal power supply
Power Consumption Operational	5.2 Watt
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)

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