

Boost your wireless networks to areas of the home where the signal may not be strong enough

Wireless N300 Range Extender

The Tenda A30 is a 300Mbps Wireless N Range Extender which is designed to extend the coverage and improve the signal strength of an existing wireless network. Combined with leading wireless N technologies, superior security and backward compatibility with wireless b/g, the A30 makes it a secure high speed solution that can help you keep an existing wireless network unchanged and vastly improve the network's coverage, giving you the freedom to roam anywhere in the house and access Internet without worrying about coverage.



Easily Setup or boost a Wireless Network

Want to go online wirelessly but only wired connection is available or the signal is too poor to connect? The A30 can do all for you. Just connect it to the existing wired network using a cable or to a WiFi hotspot using repeat mode, your PCs, smartphones and pads then can access to Internet for surf, downloads, file transfer wirelessly.

Wireless AP Mode

Powered by Power Over Ethernet (PoE) technology and exquisite ceiling-mount design, W301A enables to extend your wireless network even where power outlet is not available. It also helps to save power consumption, contributing to environmental protection.



Repeater Mode



Advanced Security Connection

The A30 supports the latest wireless security features to help prevent unauthorized access, be it from over a wireless network or the Internet. Support for WPA™ and WPA2™ ensure that you will be able to use the best possible encryption regardless of your client devices.



Main Features

- 1x 10/100Mbps Ethernet port
- 2x 5dBi high-gain antennas for better coverage
- High-speed data rates of up to 300Mbps
- Supports WPA-PSK/WPA2-PSK wireless encryption

System Requirements

- Computer with: Windows 7/Vista/XP, Mac OS or Linux OS
- Microsoft IE, FireFox, or Safari browser
- CD-ROM drive/Network adapter

Specification

Hardware Features	
Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b; IEEE 802.3, IEEE 802.3u;
Interface	1*10/100M LAN Port (Auto MDI/MDIX)
Antenna	2* 5dBi fixed omni-directional antennas
Button	1* Reset
Power	Input: 100-240V ~ 50/60Hz 0.3A; Output: DC 9V = 600mA
Dimensions (L*W*H)mm	133mm*87mm*24.76mm
LED	SYS
Wireless Features	
Wireless Speed	Up to 300Mbps
Frequency	2.4GHZ
Basic Features	Wireless Radio: Enable/Disable; SSID Broadcast: Enable/Disable; Channel: 1-11
Security	Wireless Security: Enable/Disable; 64-/128-bit WEP, WPA-PSK, WPA2-PSK; Wireless Access Control (Wireless MAC filter);
Operating Mode	Wireless AP Mode WDS
Others	
Package Contents	A30 Power Adapter
Temperature	Operating Temperature: 0°C ~ 40°C; Storage Temperature: -40°C ~ 70°C.
Humidity	Operating Humidity: 10% ~ 90% RH non-condensing; Storage Humidity: 5% ~ 90%RH non-condensing.
Factory Default Settings	IP Address: 192.168.0.254
Certificates	FCC, CE

Applications

