INCREDIBLE WIRELESS PERFORMANCE

for surfing,streaming,gaming

Wireless N300 High Power Router   FH303

With high-powered amplifier,FH303 delivers incredible wireless performance and coverage range.Paired with adjustable transmission power technology and three fixed antennas, FH303 enhances signal strength and extends signal range for better performance, eliminating dead spots.You'll get a strong wireless signal wherever you are in your home or apartment.

FH303

Maximum Wireless Coverage

Dead spots in your home or office can slow down your wireless access and even prevent you from getting online. Advanced HighPower technology from Tenda enhances signal strength. Paired with thress fixed antennas, FH303 boosts signal strength for maximum performance and range.

Universal Repeater

Universal Repeater is a technology used to extend wireless coverage. Compared to the traditional WDS (Wireless Distribution System) technology, Universal Repeater not only has an easier setup method, but also provides better performance and compatibility.

Signal dead spot

A

B
A

Wireless Cowerage by Router A

Router B(FH303)working in Universal Repeater mode repeats signal from Router A and extends the coverage

Advanced Wireless Security
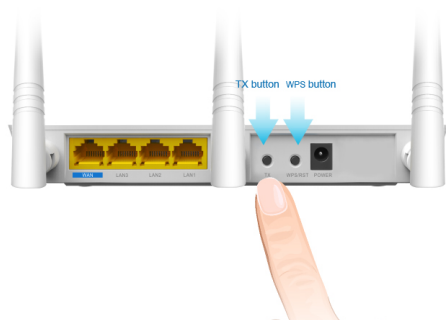
FH303 offers multi-level wireless encryption options to prevent unauthorized access and protect your important data.
1.64/128bit WEP、WPA-PSK、WPA2-PSK
2.Wireless Access Controll based on the mac address of wireless adapter.

Secure
WiFi

Client Router Mode --- WISP Client

Fh303 is designed to be set in Client Router mode to support a WISP connection. When it works as a WISP client device to access the Internet, local computers can connect to FH303 via wireless or cables.

Internet

WPS Button --- WI-FI Protected Setup

Compatible with WI-FI Protected Setup™ (WPS), FH303 features WPS that allows users to almost instantly setup their security simply by pressing the "WPS" button automatically establishing a secure connection. Not only is this faster than normal security setups but more convenient in that you don't need to remember a password.

TX button WPS button

TX Button --- Adjust The Wireless Signal More Conveniently

With TX button, you can adjust the strength of wireless signal more conveniently. Press and hold the TX button about 3 seconds, and then release the TX button, the LED G will turn off and the LED S will turn on, then you'll get a better wireless performance.

Main Features

- Universal Repeater provides seamless bridging to expand your wireless network
- TX button helps you adjust the wireless signal more conveniently
- Wireless security encryption easily at a push of WPS button
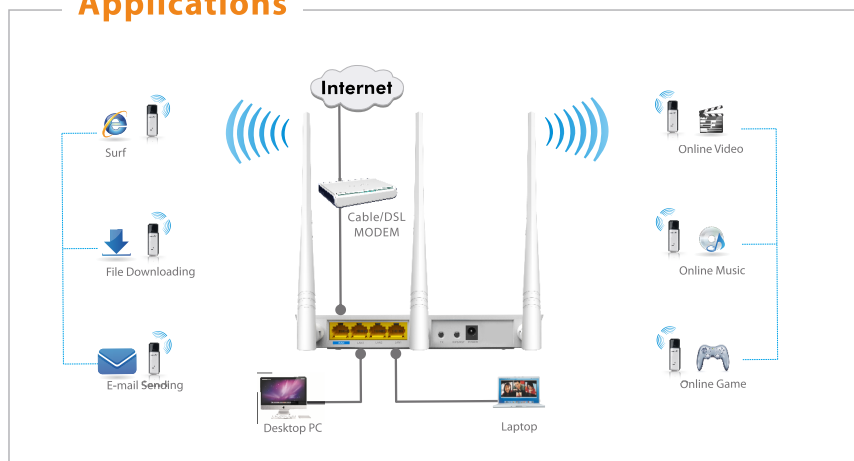- 300Mbps wireless speed ideal for interruption sensitive applications

System Requirement

- Microsoft Requirements
- CD-ROM Drive
- Network adapter

Specification

Hardware Features	
Compliant Standard	IEEE802.3/3U IEEE 802.11n/g/b
Interface	1 10/100Mbps WAN Port 3 10/100Mbps LAN Ports
Antenna	3 Fixed 5dbi Omni Directional antenas
Button	1 Reset/WPS Button 1 TX(adjust the strength of wireless signal)
Item dimensions(L*W*H)	190mm*122.17mm*32.86mm
Wireless Features	
Frequency Range (GHz)	2.412GHz-2.472GHz
Wireless Link Rate	IEEE 802.11n: up to 300Mbps IEEE 802.11g: up to 54Mbps IEEE 802.11b: up to 11Mbps
Wrieless Security	64/128bit WEP WPA-PSK WPA2-PSK WPS support
Working Mode	AP Universal Repeater WISP WDS Bridge
Wireless Function	Enable/Disable Wireless Radio Wireless Access Control Adjustable transmission power
Reception Sensitivity	b mode：1M -92dBm@8% 11M -87dBm@8% PER； g mode：54M -72dBm@8% PER； n mode：72.2M -68dBm@8% PER；150M -68dBm@8% PER；
Software Features	
Internet Connection Type	Dynamic IP、PPPOE、Static IP、L2TP、PPTP、PPPoE Dual Access
DHCP	Built-in DHCP server DHCP Client List Address Reservation
Virtual Server	Port Forwarding DMZ Host
Parental Control	Client Filter Mac Filter Websites Filter
Dynamic DNS	No-IP dyndns
VPN Pass-Through	PPTP L2TP
Other Advanced Function	Bandwidth Control Mac Address Clone Remote Web Management System Log
Others	
Package Contents	Fh303 Quick Installation Guide Ethernet cable Power adapter Resources CD
Environment	Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃ Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Certificates	FCC, CE,Rohs

Applications

N29533
Z1545

Wireless Router | **FH303**
Wireless N300 High Power Router