

Perfect Wireless Solution For Large Home

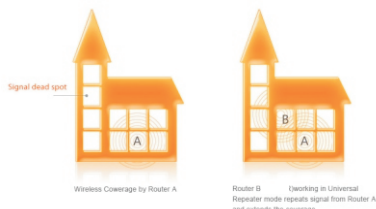
Wireless N300 High Power Router FH302D

FH302D is a powerful wireless solution well suited for the home or office. It offers a simple way to upgrade your network for greater range and performance with speeds up to 300 Mbps. Paired with adjustable transmission power technology and detachable antenna, FH302D enhances signal strength and extends signal range for better performance, eliminating dead spots.



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 detachable antennas, FH302D 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.

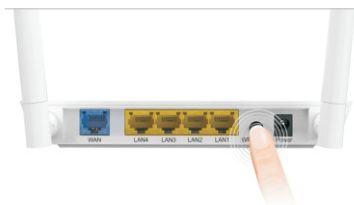


Advanced Wireless Security

FH302D 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 Control based on the mac address of wireless adapter.



WPS Button --- WI-FI Protected Setup

Compatible with WI-FI Protected Setup(WPS), FH302D 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.



Client Router Mode --- WISP Client

FH302D 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 FH302D via wireless or cables.

Main Features

- 300Mbps wireless speed ideal for interruption sensitive applications like video
- Two high gain antennas greatly increase the wireless robustness and stability
- Wireless security encryption easily at a push of WPS
- button Universal Repeater provides seamless bridging to expand your wireless network

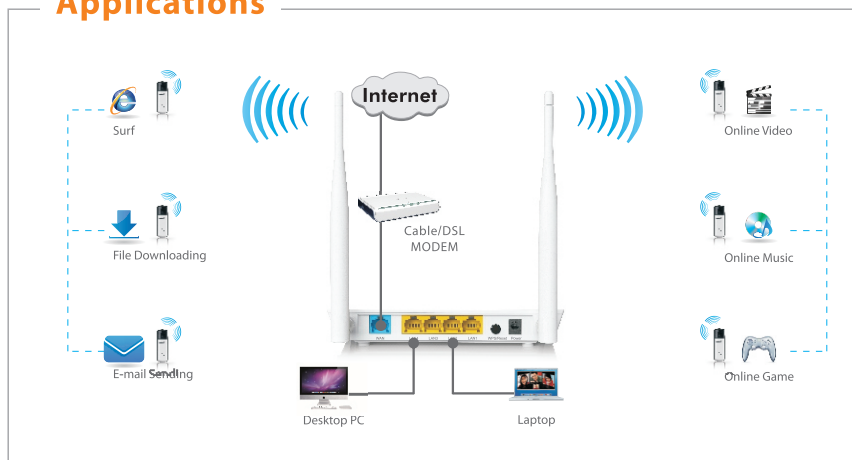
System Requirement

- Microsoft Requirements
- CD-ROM Drive
- Network adapter

Specification

Hardware Features	
Compliant Standard	IEEE802.3/3U IEEE 802.11n/g/b
Wired Interface	1 10/100Mbps WAN Port 4 10/100Mbps LAN Ports
Antennas	2 detachable 5dbi Omni Directional antennas
Button	1 Reset/WPS Button
Item dimensions(L*W*H)	172mm*111mm*25mm
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
Wireless 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	FH302D Quick Installation Guide Ethernet cable Power adapter Resources CD
Environment	Operating Temperature: 0°C~40°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Certificates	FCC, CE, RoHS

Applications



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