

## FH456

### 300Mbps Ultimate Coverage WiFi Router

#### Salute to Your Surfing Fun

Tenda FH456 802.11n High-Power WiFi Router is our salute to the medium and large size house. 4x5dBi high-performance omni-directional external antennas and amplifier technology ensure fast, stable and wide range WiFi signal up to 300Mbps and whole-home coverage for your ultimate surfing fun. The considerate timer management realizes to turn on/off your router automatically, non-hassle installation, bandwidth control and WiFi security designs are all for your smart and fashionable networking life.



#### Stronger and Wider WiFi Signal

4x5dBi high-performance omni-directional external antennas with signal PA(Power Amplifier) ensure fast, stable and wide range WiFi signal. From the daily tasks such as web-browsing, e-mail, online-chatting to the bandwidth intensive tasks such as Online gaming, HD video streaming, you can enjoy all the surfing fun anytime anywhere flawlessly.



#### Turn on/off WiFi Just One Push

Need no any troublesome process, just push the WiFi button to turn on/off your WiFi anytime easily. Enjoy the low-power consumption & healthy E-life from FH456.



#### Superior Chip Superior WiFi

Chip to router what is heart to human.

FH456 builds in the most advanced Broadcom chip to ensure the unexceptionable compatibility and stability. Just enjoy the ultimate surfing fun anytime anywhere.

## Specifications

<b>HARDWARE FEATURES</b>	
Protocols & standards	IEEE b/g/n, IEEE 802.3/3u
Interface	1* 10/100M auto-negotiation WAN port
	3* 10/100M auto-negotiation LAN ports
Antennas	4*5dBi external antennas
Transmission rate	300Mbps
LED Indicator	SYS 、WiFi、 1、 2、 3、 WAN 、 WPS、 T、 T
Button	1*WPS/RST 1*WIFI
Power Input	100-240V—50/60Hz 0.3A
Power Output	DC 9V=0.6A
Dimensions	6.74*6.74*1.43in /171.3*171.3*36.4mm
<b>Software Features</b>	
WAN Connection Type	Dynamic IP; Static IP , PPPoE
Operating Mode	Router mode, WISP, Universal repeater
VPN Pass-through	Support
Other Functions	Bandwidth control, WiFi switch, MAC clone, upgradeable Web software
<b>Wireless Features</b>	
Wireless Security	WPA/WPA2-PSK
	AES, TKIP, TKIP&AES
Frequency	2.4GHz
<b>Others</b>	
Temperature	Operating Temperature: 0℃~40℃
	Storage Temperature: -40℃~70℃
Humidity	Operating Humidity: 10%~90% RH non-condensing
	Storage Humidity: 5%~90% RH non-condensing
Operation System	Minimum Windows 2000
	IE5.0 or Firefox1.0 with latest upgrades
	Installed network card
Default Settings	Password: admin IP address: 192.168.0.1
Certification	CE、RoHS、FCC、EAC、NOM、UKrSEPRO
Associated Products	A301 Wireless N300 Universal Range Extender
Packing Accessories	1* FH456 router, 1* power adapter, 1*quick installation guide, 1* Ethernet Cable

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