

**Tenda**



All for better networking.

**F6**

Wireless N300 Easy Setup Router

[www.tendacn.com](http://www.tendacn.com)



# F6

## Wireless N300 Easy Setup Router

### What it does

F6 is specially designed for regular urban flat. With 4 external 5dbi antennas, the wireless coverage can perfectly cover any regular flat or student accommodation; F6 can also be used as wifi signal extender, just one step to bridging two routers brings your twice wifi coverage. The built-in Qualcomm chip is compatible with any mainstream mobile phone signal module, and maintain your connection stable. In addition, it comes with Wifi timer switch function, you can enjoy your wifi but without worrying about spending too much time on it.

# Main Features

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## Four antennas, designed for small and medium-sized apartment, whole-room coverage

Four External 5dBi antennas, based on MIMO technology, multiple transmissions, ensure fast and stable wireless data transmission and effectively enhance Wi-Fi signals.

## Qualcomm chip, more stable

The built-in Qualcomm chip is compatible with any mainstream mobile phone signal module, and maintain your connection stable.

## The latest reapter mode, better than traditional WDS mode

New WISP repeater mode, it is more easy and compatible and amplifies WiFi signals in one step, you can enjoy whole-room WiFi coverage and lag free WiFi performance .

## WiFi Time switch, one-touch setting, no more waste of time

With Wi-Fi timer switch function, you can enjoy your wifi but without worrying about spending too much time on it.

## Simple appearance, light and fashionable

The new F6 is blessed with white appearance, light body, smooth lines, simple and beautiful aesthetic to suit and blend in with a variety of home style.

# Specification

Hardware Specification	
Standards	IEEE802.3, IEEE802.3u
Interface	1*10/100Mbps port
	3*10/100Mbps ports
Antenna	4*5dBi external antennas
Button	1*WiFi/Reset button
Power	input: AC 100-240V—50/60Hz
	output: DC 9V 0.6A
LED indicator	LED light*1
Dimensions	204*147.5*211mm
Wireless Features	
Wireless Standards	IEEE 802.11b/g/n
Data Rate	300Mbps
Frequency	2.4GHz
Wireless Security	WPA-PSK/WPA2-PSK, WPA/WPA2;
Software Features	
Internet Connection Type	PPPoE, Dynamic IP, Static IP
Operating Mode	Wireless Router Mode
	AP Mode
	WISP Mode
	Universal Repeater Mode
DHCP Server	DHCP Server
	DHCP Client List
	DHCP Reservation
Virtual Server	Port Forwarding
	DMZ Host
	UPnP
Security	Client Filter
	Parental Control
	Remote Web Management
Firewall	Forbid UDP flood attack
	Forbid TCP flood attack
	Forbid flood attack

# Specification

DDNS	Support Oray.com , 88ip
Others	Bandwidth Control
	MAC Close Static Routing
	System Log
	Backup& Restore configuration
	firmware upgrade online
	Firmware upgradeable via browser
<b>Others</b>	
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 Defaul Settings	Default Access: tendawifi.com or http://192.168.0.1
Certificates	CCC, CE
Package Contents	Wireless N300 Router*1
	Power Adapter*1
	install Guide*1
	Ethernet cable
EAN Code	693284942764

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