

2.4Ghz 300Mbps WiFi Range Extender

802.11n, 1-Port, Wall-plug, External Antennas

Model: 7W310A



Introduction:

7inova 7W310A is an improved version of model 7W310 300mbps wifi range extender, with external antennas, It optimize previous repeater's performance, boosts your existing WiFi network to places out of reach of your existing WiFi, also gives more selectable modes as you need.

Easy to setup with any type router

Press the WPS button on your router and the Range Extender button on 7W310A within 2 minutes to finish setup, get quick and secure connection. For non WPS button older type router, 7W310A's easy-to-install wizard gives you same 2 minutes speed to finish setup effortlessly.

More AP and Client mode as you need

7W310A also can turn Ethernet port in your hotel room into your own personal Wi-Fi hotspot, create a New Wi-Fi Network. Moreover, this device additionally supports Client Mode, so you can integrate LAN based devices into your wifi network.

External Antennas for better signal

With two external antennas MIMO technology, 7W310A gives you the extra power to enhance network signals and WiFi stability.

Signal indicator to find the best location

7W310A additionally has intelligent LED indicator, it assists you with the best location indicator with a simple, color-coded light.

Features:

- Deliver 300Mbps wireless speed, work with any 2.4Ghz wireless router
- Create one new Wi-Fi connectivity for up to 1 wired device like a Smart TV, Blu-ray player or game console
- External Antennas for better signal
- Simple , color-coded light smartly indicate the perfect location
- Compact size but powerful in extending Wi-Fi range

Specification:

<i>Chipset</i>	MTK7628KN
<i>Standard</i>	802.11/b/g/n, MIMO technology
<i>Memory</i>	64Mbit(8MByte) DDR1 RAM
<i>Flash</i>	16Mbit(2MByte)
<i>Interface</i>	1 * 10/100 RJ45 LAN Port
	1 * WPS/ Reset button
<i>LED Light</i>	Power / Ethernet/ Wireless on/off
<i>Antenna</i>	External 2x3dbi Omni Antenna
<i>Power Supply Unit</i>	100v-240v AC
<i>Power consumption</i>	3W
<i>Size</i>	L:70 x W:56 x D:30 mm
<i>Weight</i>	120g
<i>Frequency</i>	2.4-2.4835GHz
<i>Wireless Transmit Power</i>	14 ~18dBm (Typical)
<i>Wireless Signal Rates</i>	11n: Up to 300Mbps(dynamic)
	11g: Up to 54Mbps(dynamic)
	11b: Up to 11Mbps(dynamic)
<i>Modulation</i>	OFDM = BPSK,QPSK, 16-QAM, 64-QAM
	DSSS = DBPSK, DQPSK, CCK
<i>Throughput</i>	300 Mbps
<i>Operation mode</i>	WiFi Repeater, Wireless AP, Client
<i>Wireless Security</i>	64/128-bit WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption
<i>WPS</i>	PIN.PBC
<i>Package Contents</i>	300Mbps WiFi range extender Ethernet Cable Quick Installation Guide
<i>System Requirements</i>	Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, Windows 8, Windows 10, MAC OS, NetWare, UNIX or Linux
<i>Environment</i>	Operating Temperature: 0~40 o C (32 o F ~ 104 o F) Storage Temperature: -40~70 o C (-40 o F ~ 158 o F) Operating Humidity: 30%~90% non-condensing; Storage Humidity: 30%~95%non-condensing