Portable Wireless N WiFi Travel Router for iPad® - USB Powered w/ Charge Port

StarTech ID: R150WN1X1T

The R150WN1X1T Wireless Travel Router for iPad® lets you create a wireless hot-spot from a wired network connection to share with any Wifi-enabled device like a tablet, laptop / UltrabookWednesday, October 16, 2013 8:36:16 AMrade;, or a smartphone.

Great for creating a Wireless N (802.11b/g/n 150 Mbps) connection in hotel rooms, conference centers or boardrooms where only wired connections are offered, the travel WiFi router lets you connect your mobile devices to the Internet quickly and easily. The device can also be used for WiFi to WiFi connections, to extend the coverage area of an existing wireless network.

The USB-powered portable wireless router is designed to fit over your iPad wall charger and also includes a USB extension cable for powering the device through an available USB port on a laptop or other wall charger. The device also offers an external USB charge port, allowing you to charge your devices as needed.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Create a wireless access point for tablets, laptops and smartphones in a hotel room with only wired connections
- Extend the range or increase the signal strength of a Wireless-N signal to cover a larger area, with backward compatible support for Wireless-B/G networks

Features

- Compact design fits over your iPad® power adapter
- Integrated USB charge port
- Switchable operating modes, enabling you to choose between WiFi Access Point (AP) and wireless network Repeater functions
- Compliant with IEEE 802.11n (Wireless-N), with speeds up to 150 Mbps
- Backward compatible with IEEE 802.11g, and 802.11b WiFi networks
- Supports WEP, WPA and WPA2 wireless authentication
- Built-in configuration utility (web-based)

Technical Specifications

Warranty	2 Years
Antenna Configuration	1x1:1 (TxR:S)
Industry Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3u
Interface	Wireless Ethernet
Ports	1
Connector Type(s)	1 - Wireless N (IEEE 802.11n)
External Ports	1 - RJ-45 Female
External Ports	1 - USB A (4 pin) Female
Internal Ports	1 - USB A (4 pin) Male
Compatible Networks	10/100 Mbps
Frequency Range	2.4 ~ 2.4835 GHz
Max Distance	10 m / 33 ft
Maximum Data Transfer Rate	150 Mbps
Modulation	DSSS (BPSK/QPSK/CCK), OFDM (BPSK/QPSK/16QAM/64QAM)
Security Features	WEP Data Encryption
Security Features	WPA Data Encryption
Color	White
Enclosure Type	Plastic
Product Height	35 mm [1.4 in]
Product Length	47 mm [1.9 in]
Product Weight	335 g [11.8 oz]
Product Width	55 mm [2.2 in]
LED Indicators	1 - Power / WiFi Status
Power Adapter Included	USB-Powered
Humidity	0~90% RH (Non-Condensing)
Operating Temperature	0°C to 55°C (32°F to 131°F)
Storage Temperature	-20°C to 55°C (-4°F to 131°F)
System and Cable Requirements	iPad charger, or other USB power adapter / charge port
System and Cable Requirements	Wired network connection
Shipping (Package) Weight	120 g [4.2 oz]
Included in Package	1 - Travel Router
Included in Package	1 - Instruction Manual
Included in Package	1 - USB Extension Cable

Certifications, Reports and Compatibility

CE

FC

RoHS Compliant
Available