

Wi-Fi travel router for iPad and mobile devices

Product ID: R150WN1X1T



This Wireless N travel router lets you create a portable wireless hot-spot from a wired network connection or an existing wireless network, to share with all of your Wi-Fi® enabled devices, including tablets, laptops, Ultrabooks[™], or smartphones.



Data Sheet



Pocket-sized and portable

Support for several operating modes helps you create, share or extend a wireless connection while traveling between hotel rooms, conference centers, or boardrooms. The travel Wi-Fi router offers a pocket-sized, USB-powered design with support for Wireless N data rates (backward compatible with 802.11b/g networks).

Practical uses with painless setup

Directly configurable using any wireless device with a web browser, the travel router supports several additional operation modes including WISP (Wireless Internet Service Provider - AP & Client), which lets you share an existing WiFi connection with multiple devices, or WiFi repeater mode, which extends the coverage area of an existing wireless network to avoid dead spots.

Perfect for iPad and includes charge port

The USB-powered wireless router is designed to fit directly over your iPad wall charger. For other USB wall chargers or an available USB port on a laptop, we've included a USB extension cable to power the device. The portable router also offers a front port for USB charging, allowing you to charge your devices as needed.



R150WN1X1T is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Data Sheet

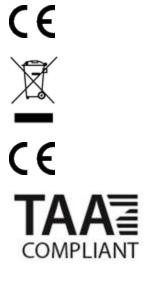




Data Sheet

Certifications, Reports and Compatibility





Applications

- Create a wireless access point for tablets, laptops and smartphones in a hotel room with only wired connections
- Share one paid wireless connection with multiple devices using WISP mode
- Add a wireless hotspot in a boardroom or conference center to share with your co-workers
- Extend the coverage area or increase the signal strength in "dead spots" of an existing Wireless-N signal

Features

- Compact design fits over your iPad® power adapter
- Included USB extension cable for powering with other laptop or tablet USB wall chargers and ports
- Integrated front USB charge port
- Supports several operating modes including: WiFi Access Point (AP), WISP (AP & Client) and WiFi 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)



Hard-to-find made easy*

Data Sheet

	Warranty	2 Years
Hardware	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
Performance	Compatible Networks	10/100 Mbps
	Frequency Range	2.4 ~ 2.4835 GHz
	Max Distance	10 m / 33 ft
	Maximum Clients	5
	Maximum Data Transfer Rate	150 Mbps
	Modulation	DSSS (BPSK/QPSK/CCK), OFDM (BPSK/QPSK/16QAM/64QAM)
	Security Features	WEP Data Encryption
		WPA Data Encryption
Connector(s)	Connector Type(s)	1 - Wireless N (IEEE 802.11n)
	External Ports	1 - RJ-45 Female
		1 - USB Type-A (4 pin) USB 2.0 Female
	Internal Ports	1 - USB Type-A (4 pin) USB 2.0 Male
Special Notes / Requirements	System and Cable Requirements	iPad charger, or other USB power adapter / charge port
		Wired network connection
Indicators	LED Indicators	1 - Power / WiFi Status
Power	Power Source	USB-Powered
Environmental	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)
Physical Characteristics	Color	White
	Enclosure Type	Plastic
	Product Height	1.4 in [3.5 cm]
	Product Length	1.9 in [47 mm]
	Product Width	2.2 in [55 mm]



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	Weight of Product	4.2 oz [120 g]
Packaging Information	Package Height	1.6 in [40 mm]
	Package Length	6.5 in [16.5 cm]
	Package Width	4.3 in [11 cm]
	Shipping (Package) Weight	11.8 oz [335 g]
What's in the Box	Included in Package	1 - Travel Router
		1 - Instruction Manual
		1 - USB Extension Cable

Product appearance and specifications are subject to change without notice.