

Portable Wireless N WiFi Travel Router / Access Point / Repeater - USB Powered

Product ID: AP150WN1X1U



The AP150WN1X1U Wireless N Travel Router lets you create a portable WiFi hot-spot from a wired network connection to share with all of your wireless devices including tablets, laptops / Ultrabooks™ and smartphones.

Designed for mobility, this USB-powered pocket router can travel with you anywhere, powered using any USB wall charger or USB port on your laptop / tablet.

Support for several operating modes help you create, share or extend a wireless connection while traveling between hotel rooms, conference centers or boardrooms. Easily choose between Access Point, Router and Repeater / WISP (Wireless Internet Service Provider) modes using the switch on the side of the router and directly configure using any wireless device with a web browser.

Support for Wireless N data rates (backward compatible with 802.11b/g) gives you the speed you need to get your work done faster, with WPA2 authentication to keep your connection secure.

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





Certifications, Reports and Compatibility









Applications

- Create a wireless access point for tablets, laptops and smartphones in a hotel room with only wired connections available
- Share one paid wireless connection with multiple devices using Repeater (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

- USB powered using a laptop or tablet USB wall charger / port
- Supports Access Point, Router and WiFi Repeater operating modes
- Compliant with IEEE 802.11n (Wireless-N), with speeds up to 150 Mbps
- Backward compatible with IEEE 802.11g, and 802.11b WiFi networks / devices
- Supports WEP, WPA and WPA2 wireless authentication
- Integrated one-touch WPS connection button
- Built-in configuration utility (web-based)



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	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
	Security Features	WEP Data Encryption
		WPA and WPA2-PSK Data Encryption
		WPA and WPA2 Enterprise Data Encryption
Connector(s)	Connector Type(s)	1 - Wireless N (IEEE 802.11n)
	External Ports	1 - RJ-45 Female
		1 - USB Mini-B (5 pin) Female
Software	OS Compatibility	OS Independent; No software / drivers required
Special Notes / Requirements	System and Cable Requirements	USB wall charger or available USB port
		Wired network connection
Indicators	LED Indicators	1 - Power
		1 - WLAN
		1 - WiFi
Power	Power Source	USB-Powered
Environmental	Humidity	10~90% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Physical Characteristics	Color	Black
	Englacium Tuma	Plastic
	Enclosure Type	riastic



Data Sheet

	Product Length	3.2 in [82 mm]
	Product Weight	2.4 oz [68 g]
	Product Width	1.1 in [28 mm]
Packaging Information	Shipping (Package) Weight	4 oz [112 g]
What's in the Box	Included in Package	1 - Travel Router
		1 - USB Cable
		1 - RJ45 Cable
		1 - Carrying Pouch
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.