

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

StarTech 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.

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)

Technical Specifications

Warranty	2 Years
Ports	1
Interface	Wireless Ethernet
Antenna Configuration	1x1:1 (TxR:S)
Industry Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3u
Connector Type(s)	1 - Wireless N (IEEE 802.11n)
External Ports	1 - RJ-45 Female
External Ports	1 - USB Mini-B (5 pin) Female
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	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
Security Features	WEP Data Encryption
Security Features	WPA Data Encryption
OS Compatibility	OS Independent; No software / drivers required
System and Cable Requirements	USB wall charger or available USB port
System and Cable Requirements	Wired network connection
Color	Black
Enclosure Type	Plastic
Product Length	82 mm [3.2 in]
Product Width	28 mm [1.1 in]
Product Height	13 mm [0.5 in]
Product Weight	68 g [2.4 oz]
LED Indicators	1 - Power
LED Indicators	1 - WLAN
LED Indicators	1 - WiFi
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Humidity	10~90% RH
Shipping (Package) Weight	112 g [4 oz]
Included in Package	1 - Travel Router
Included in Package	1 - USB Cable
Included in Package	1 - RJ45 Cable
Included in Package	1 - Carrying Pouch
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility



Operating System
Independent

 **RoHS Compliant**
Available