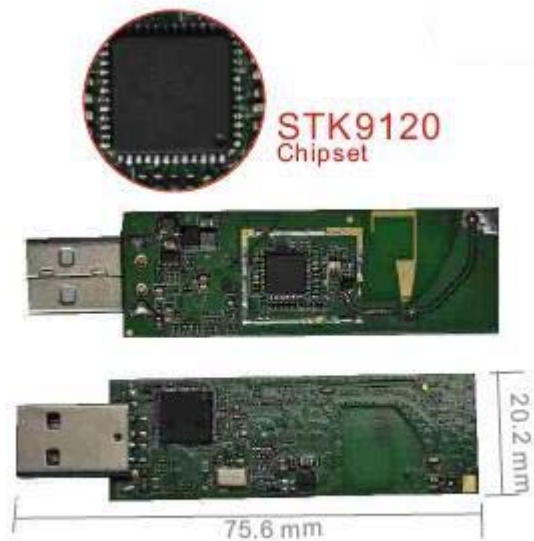


Product Description

This product's wireless USB adapter allows you the flexibility to install the most convenient locations in the PC or laptop without wires for operating costs.]

It's auto-sensing function of the data packets sent to a high maximum throughput, or dynamic range of 54Mbps movement is reduced due to distance or operating environment, electromagnetic interference and a lot of restrictions. It can also interoperate all the 11Mbps wireless (802.11b) products. Your wireless communications are protected by the up to 128-bit encryption, so your data safe. While increasing the Bluetooth function. More Bluetooth devices can connect. Let the computer to really wireless network.



Spotlight

- ◇ 54M Wireless LAN USB Adapter, 2.4GHz, 802.11g/b
- ◇ WPA data security, TKIP/AES encryption, 64/128-bit WEP encryption
- ◇ An IEEE 802.11b, or IEEE 802.11g Access Point (for Infrastructure Mode).
- ◇ Can compatible with most 802.11n AP router.
- ◇ Single-band 2.4-GHz 802.11b/g with Bluetooth v2.0 + EDR
- ◇ Internal Antenna

Product Features

- ◇ Supports 64/128-bit WEP, complies with 128 bit WPA standard(TKIP/AES), supports MIC, IV Expansion, Shared Key Authentication, IEEE 802.1X
- ◇ Supports 54/48/36/24/18/12/9/6/11/5.5/2/1Mbps wireless LAN data transfer rates
- ◇ Provides Soft AP, supports PSP connection
- ◇ Supports Ad-Hoc and Infrastructure modes
- ◇ Supports roaming between access points when configured in Infrastructure mode
- ◇ Eases to configure and provides monitoring information
- ◇ Single-band 2.4-GHz 802.11b/g with Bluetooth v2.0 + EDR
- ◇ Supports, XP, Vista ,win7
- ◇ Internal Antenna

Product Specification

Software Specification	
Bluetooth Spec	Bluetooth v1.2 and v2.0 + EDR
Transmit Power	≅ 20dBm
Sensitivity	3DH5@BER=1%%, -76dBm; 2DH5@BER=1%%, -90dBm; GFSK@BER=0.1%, -88dBm;
Frequency Channel	79
Modulation	DQPSK, D8PSK, GFSK
Profile	SPP, DUN, HID, HSP, A2DP, OPP, SYN, LAN, PAN, FAX, FTP, BIP
WLAN Spec	IEEE 802.11b/g
Transmit Power	13 dBm to 17 dBm
Sensitivity	-74dBm@54Mbps, -85dBm@11Mbps
Frequency Channel	14
Modulation	802.11g: OFDM / 802.11b: DSSS
Security Features	WEP, WPA, AES, TKIP, WPA2
WEP Key Bits	64 / 128 bit
Protocol	TCP/IP
Operating Temperature	32°F to 131°F (0° C to 55° C)
Storage Temperature	04°F to 185°F (-20° C to 85° C)
Operating Humidity	10% to 85%, Non-Condensing
Storage Humidity	5% to 90%, Non-Condensing
Interface Standard	USB 2.0
Power	DC: 3.3V@USBs, Normal 320mA / Peak 500mA
Certifications	CE, FCC Class B, Wi-Fi Certification(802.11b/g), BQB, WHQL: XP, Vista 32-bit, Vista-64bit,, win7