

USB Wireless Network Adapter

StarTech ID: USB555WG



This 802.11g Wireless USB LAN adapter can be installed in any available USB port for access to an 802.11g Wireless LAN or peer-to-peer Ad Hoc connections with other 802.11g wireless adapters.

The USB Wireless LAN adapter features enhanced 64/128-bit WEP and WPA data encryption for added security, as well as an auto-fallback feature that dynamically adjusts transfer rates according to signal strength, ensuring reliable transmissions at up to 54 Mbps.

The USB 802.11g adapter is compact and lightweight and is plug and play ready for any laptop or desktop USB port.

This product is backed by StarTech.com's lifetime warranty and FREE lifetime tech support.

Applications

- Extend networks into boardrooms, meeting rooms and other hard-to-reach locations
- Compact design is perfect for notebook users
- Ideal for home user, SOHO, enterprises and training facilities
- Wireless USB adapter allows you to share peripherals connected to your computer such as printer, modem and other USB devices

Features

- High data transfer rate - up to 54 Mbits/sec
- Complies with IEEE802.1g 2.4GHz (DSSS) standard, backwards compatible with 802.11b
- Enhanced WPA Encryption, AES & 256-bit WEP Encryption for high level of security
- Creates wireless peer-to-peer network in Ad-Hoc mode or connects to Ethernet LAN in Infrastructure mode using an wireless Access Point
- Full Windows Plug and Play installation
- Automatic fallback increases data security and reliability
- Low interference and high sensitivity guarantee reliable performance

Technical Specifications

Warranty	Lifetime
Chipset ID	Ralink - RT73
Industry Standards	CE
Industry Standards	FCC
Connector Type(s)	1 - USB A (4 pin) Male
Connector Type(s)	1 - Wireless G (IEEE 802.11g)
Maximum Data Transfer Rate	54 Mbps
General Specifications	-25C ~ 65C
General Specifications	2.4 GHz
General Specifications	Ad-Hoc and Infrastructure mode
General Specifications	CCK@11/5.5Mbps, QPSK@2Mbps & BPSK@1Mbps
General Specifications	CSMA/CA
General Specifications	Direct Sequence Spread Spectrum (DSSS)
General Specifications	IEEE 802.11g and USB v2.0
General Specifications	Internal - Built-in
General Specifications	Link & Activity
General Specifications	Plastic
General Specifications	Ralink RT73
General Specifications	USB A
General Specifications	WPA, AES & 256-bit WEP Encryption
OS Compatibility	Windows 98SE/ ME/ 2000/ XP(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2, Linux, Mac OS 10.3, 10.4, 10.5
Shipping (Package)	0.3 lb [0.2 kg]

Weight

Certifications, Reports and Compatibility

