



LCS-8131N2

802.11n Wireless 1T1R USB Adapter



COMPLY WITH 802.11N STANDARDS

The LCS-8131N2 Wireless 11N USB Adapter complies with IEEE 802.11n, IEEE 802.11b/g standards. It can also interoperate with all the 11Mbps wireless (802.11b) products.

RELIABLE COVERAGE

Wireless transmission rates can reach up to 150Mbps. This adapter includes a convenient utility for scanning available networks and saving preferred networks that users usually connected with your wireless communications are protected by up to 128-bit encryption, so your data stays secure.

EASY INSTALLATION AND CONNECTION

In addition, installation and use are further simplified by living up to USB's Plug and Play installation approach to connecting computer peripherals. You will not need to open the case of your computer, or will you be required to set IRQ's. It represents the simplest way to connect your computer to an Ethernet based network

Features:

- ◆ High Speed transfer data rate up to 150 Mbps.
- ◆ Support QoS Enhancement (WMM, WMM-PS Client mode)
- ◆ Supports wireless data encryption with 64/128-bit WPA, WPA2.
- ◆ Support frame aggregation, Power saving mechanism, channel management and co-existence
- ◆ Transmit Opportunity (TXOP) Short Inter-Frame Space (SIFS) bursting for higher multimedia bandwidth
- ◆ Supports driver for Windows 2000, XP 86, XP 64, Vista 86, Vista 64, Win7, Linux, MAC
- ◆ Supports auto-installation and diagnostic utilities

Specifications:

Standard:	IEEE 802.11n, IEEE 802.11b, IEEE 802.11g
Chipset:	Realtek
Bus Type:	USB rev1.0/1.1/2.0
Frequency Band:	2.400 – 2.4835GHz (Industrial Scientific Medical Band)
Security:	64/128-bit WEP, WPA, WPA2
Channel	USA 11, Europe 13, Japan 14
LEDs:	Link, Activity
Transmit Power:	11Mbps 16dbm, 54Mbps 14,5dbm, 11n 13dbm
Receive Sensitivity:	11Mbps -84dBm, 54Mbps -73dbm, 150mbps -68dbm
Dimensions:	56,8 x 21,2 x 10,4 mm Weight : 8,8g
Workaround :	Temperature 0°C ~ 40°C Humidity 95% (non-condensing)
Certification:	FCC, CE Class B
Box contains:	One USB Adapter, CD with Driver/Utility/Manual, Quick Guide
EAN:	401662111601