



### Wireless USB Dongler (1T1R)

Compact 802.11n 2.4GHz, Antenna 2dBi

## QP - W1510NUSB

Wireless USB LAN Dongle, 802.11n, 1T1R

### Features

Compatible with 802.11n draft specification version 2.0

Backward compatible with 802.11b/g

devices while operating at 802.11n data rate

2.4 GHz WLAN MAC/ BB processing

Providing USB 2.0 connector 1x1 MIMO technology improves effective

throughput and range over existing 802.11 n products]

Data rates of up to 72 Mbps for 20 MHZ channels and 150 Mbps for 40 MHZ channels

QoS Enhancement (WMM,WMM-SA Client mode) (WAP,WAP2).Open, shared key, and pair-wise key authentication

### Specifications

Compatible with 802.11n draft specification version 2.0

Backward compatible with 802.11b/g devices while operating at 802.11n data rate

2.4 GHz WLAN MAC/ BB processing

Providing USB 2.0 connector 1x1 MIMO technology improves effective

throughput and range over existing 802.11 n products]

Data rates of up to 72 Mbps for 20 MHZ

channels and 150 Mbps for 40 MHZ channels

QoS Enhancement (WMM,WMM-SA Client mode) (WAP,WAP2).Open, shared key, and pair-wise key authentication

#### Sensitivity

-89dBm@802.11n

-90dBm@802.11g

-93dBm@802.11b

Working Mode

Ad-Hoc or Infrastructure

Operating Voltage 5V

Host Interface USB 2.0

Operating Temperature

0~60 ambient temperature

Storage Temperature

-20~70 ambient temperature

Storage Humidity

10%~90% non-condensing

Operating System Support

Windows® 2000, XP 32/64, Vista

32/64

Approval

FCC Part 15

CE



wireless