

## Draft IEEE 802.11n Wireless USB Adapter

SK-6200C Is A WLAN 11n Dongle, Which Fully Supports The Features And Functional Compliance Of IEEE 802.11n,e And i Standards. It Supports Up To 300Mbps High-Speed Wireless Network Connections.

It is Designed To Provide Excellent Performance With Minimum Power Consumption And Enhance.

The SK-6200C Is Targeted At Competitive Superior Performance, Better Power Management Applications.



**SK-6200A/C**

### Features

- 1 x 2 MIMO Technology Improves Effective Throughput And Range Over Existing 802.11b/g Products
- 2.4GHz WLAN MAC/BB Processing
- Data Rates Of Up To 130 Mbps For 20MHz Channel And 300 Mbps For 40MHz Channel
- Support IEEE 802.11e Compatible Bursting
- BPSK , QPSK , 16 QAM , 64 QAM , DBPSK , DQPSK And CCK Modulation Scemes
- WEP , TKIP And AES Hardware Encryption Schemes

### Specifications

Products	Draft IEEE 802.11n Wireless USB Adapter
Chipset	Realtek RTL8192 + RTL8256
Standard	IEEE 802.11b/g Draft IEEE 802.11n
Frequency Band	2.4GHz ISM Band
Spread Spectrum	IEEE 802.11g/n : OFDM (Orthogonal Frequency Division Multiplexing) IEEE 802.11b : DSSS (Direct Sequence Spread Spectrum)
Date Rate	1 , 2 , 5.5 , 6 , 11 , 12 , 18 , 22 , 24 , 30 , 36 , 48 , 54 , 60 , 90 , 120 180 , 240 , 270 And Maximum Of 300 Mbps
Modulation Method	BPSK / QPSK / 16 QAM / 64 QAM
Operating Range	Indoor Up To 100 Meters Outdoor Up To 280 Meters
Security	64-Bit , 128-Bit WEP (Wired Equivalent Privacy) / TKIP / AES / WPA / WPA2
I/O Interface	USB 2.0
LED	Power
Operating System	Windows Vista , XP , 2000
Size	90 x 26 x 10.95mm
Cerification	CE, FCC