

Draft2.0 11n USB

Draft2.0 11n USB Wireless Adapter

GW-US300Mini2

JAN Code : 4941250163236



● Using IEEE802.11n wireless communication, wireless appliance must support IEEE802.n

GW-US300Mini2 is backward compatible with 802.11b and 802.11g standards. It uses the powerful MIMO technology which has further coverage, less dead spots and higher throughput. When GW-US300Mini2 is connecting to the standard 802.11b or 802.11g APs or routers, it can perform much better than other standard stations. In addition, GW-US300MiniW supports higher data throughput than the IEEE802.11g standard (up to 300Mbps). The best thing is that GW-US300Mini2 has an innovative built-in WPS (Wi-Fi Protected Setup) button which can build a connection between an AP and synchronize the encryption settings.

MIMO High Performance

MIMO(Multiple Input Multiple Output) technology providing ultra long distance transmission of wireless single.

GW-US300Mini2 comply with IEEE802.11n , IEEE 802.11b and IEEE 802.11g standards.

Support WPS(Wi-Fi Protected Setup) function

Support WPS(Wi-Fi Protected Setup),You just need push button that can easy to set up wireless Internet and security setting.

※ If you want to use WPS(Wi-Fi Protected Setup) function, your wireless appliance must support this function.

Note: Only support Windows XP/2000

Wireless LAN Security Features

GW-US300Mini2 supports the wireless LAN access control function, which blocks any unauthorized access to the LAN and WAN ports.

GW-US300Mini2 Specifications

International Standard	IEEE 802.11b/g/n (draft 2.0)
Frequency Range	2.412GHz-2.472GHz
Antenna	Internal Antennas
Number of Channels	USA , Canada : 11 channels
	Europe : 13 channels
	Japan : 14 channels
Modulation Method	11b: CCK, 11g: OFDM, Draft 11n: OFDM
Data Rate	802.11b(11 Mbps, 5.5 Mbps, 2 Mbps, 1 Mbps)
	802.11g(54 Mbps, 48 Mbps, 36 Mbps, 24 Mbps, 18 Mbps, 12 Mbps, 9 Mbps, 6 Mbps)
	Draft 802.11n(Max 300Mbps)
Transmit Power	11b: 16~18dBm, 11g: 14~16dBm, Draft 11n: 11~13dBm
Receiver Sensitivity	11b: -80dBm, 11g: -70dBm, Draft 11n: -70dBm
Operation Temperature	0~55°C
Operation Humidity	35%~95% maximum
Dimension	84.6(D)*26(W)*10.7(H) mm
Weight	20g
EMI	CE, FCC, NCC, TELEC

Package Contents

- GW-US300Mini2
- CD ROM[User' s Manual/Driver/Utility]
- USB Cable(x1)
- Warranty Card

New Arrival at the Beginning of December, 2007