

GW-US54HP

IEEE802.11g Wireless 5dBi High Gain USB Adapter

GW-US54HP is the IEEE802.11b/g compatible Wireless LAN USB Adapter with built in 5dbi Directional Antenna, Software Access Point and Signal Indicator? Checking 5 levels of LED Signal indication while Swiveling and Rotating the GW-US54HP to find the direction of wireless signal source for its better reception and performance in such circumstances.



Features

NDS Support	PSP Support	WPS	WEP 64/128	WPA-PSK	WPA2-PSK	Software AP
Wii Support	PS3 Support	Windows 98SE	Windows Me	Windows 2000	Windows XP	Vista
		Windows 2003	Windows 2003 x64	Windows XP x64	Mac	RoHS

- Comply with both IEEE 802.11b and IEEE 802.11g products.
- Supports USB 2.0/1.1/1.0 interface
- Built-in 5dBi High Gain Patch Antenna
- Support Turbo Mode to enhance the data transfer speed
- Support Sony PSP X-Link
- Support WMM (802.11e Wi-Fi Multimedia)
- Supports Turbo Mode to enhance the data transfer speed within the specific wireless network
- Support Software AP "No forwarding among wireless clients", although the clients card connecting with the same AP, they cannot transmit information to each other. This function provides more security for the clients.

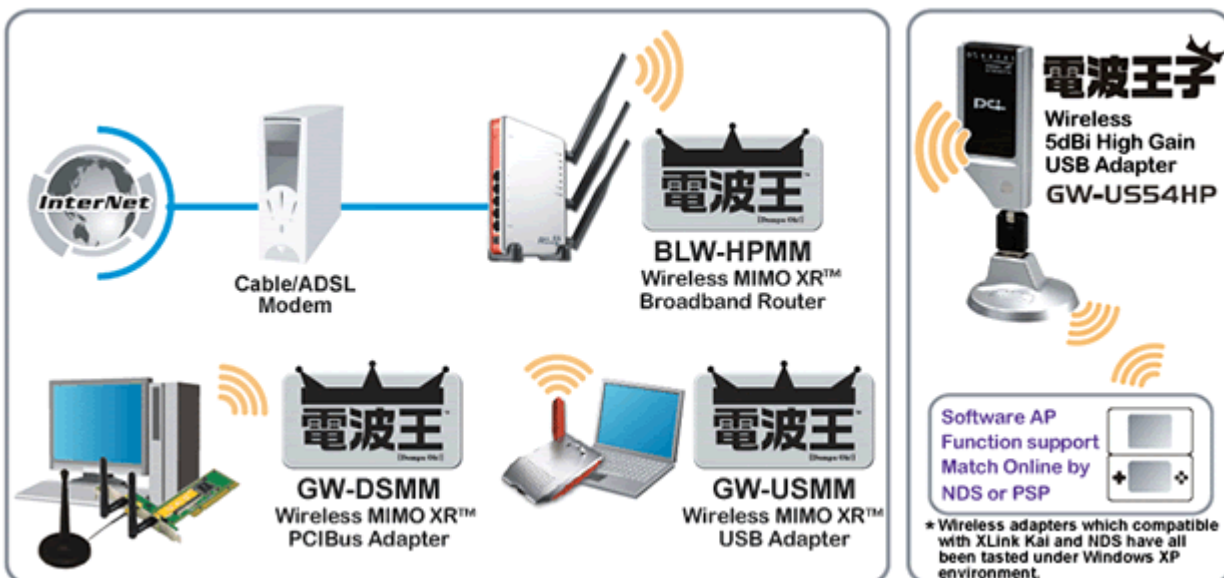
Note: Software AP is only enabled in WinXP/XPx64/2003/2003x64

- Supports 64/128-bit WEP, WPA, WPA-PSK, WPA2, WPA2-PSK

Note: WPA2 and WPA2-PSK are only enabled in Win2000/XP/ XPx64



Connection Sample



Software AP Function support Match Online by NDS or PSP

* Wireless adapters which compatible with XLink Kai and NDS have all been tested under Windows XP environment.

Specification

Model Number	GW-US54HP
International Standard	IEEE 802.11b, Wi-Fi compliant/IEEE 802.11g standard
FrequencyRange	2.412GHz-2.4835GHz
Number of Channels	USA , Canada : 11 channels Europe : 13 channels Japan : 14 channels
Modulation Method	802.11b: Direct Sequence Spread Spectrum (CCK, DQPSK, DBPSK) 802.11g: Orthogonal frequency division multiplexing (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)
Transmit Power	OFDM:12~14dBm(13.5dBm:Typical) CCK :16~18dBm(17dBm:Typical)
Operation Temperature	0~55°C ambient temperature
Operation Humidity	90% maximum
Storage Temperature	-20~70°C ambient temperature
Storage Humidity	90% maximum
OS	98SE/Me/2000/XP/2003/2003x64/XPx64
Dimension	35(W)*111(D)*15(H) mm
Weight	34g
EMI	CE, TELEC, DGT

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