

# ACCESS POINT/CLIENT/REPEATER/BRIDGE

Wireless Products, Access Point [AAP-24005G]

# Taikan

## Features

- Easy Installation
- Configuration Options: Access Point, Client, Repeater, Bridge
- 2.4 GHz Operation Frequency
- Low cost solution
- IEEE 802.11 b/g compliant
- Ideal for harsh weather environments
- 64 bit / 128 bit WEP encryption
- Coverage Range: 7 km



## Ordering Information

Model Number	Standard Carton	Dimensions	Carton Weight	Accessories
AAP-24005G	1 pc	9 x 2.5 x 7 inches	2 lbs	POE, Bracket, Power Adapter, CAT5E Cable

\*Note: External antenna not included. Please review our antenna selection.

## Specifications

<b>Standard Compliance</b>	IEEE 802.11 b/g, IEEE 802.3, IEEE 802.3u	<b>Wireless Setting</b>	Access Point Wireless Client Repeater Bridge Point to Point (PtP) Point to Multi Point (PtMP)
<b>Radio Frequency Type</b>	DSSS/OFDM	<b>Software / Firmware</b>	Kick Start SNMP Network Mgmt Tools Bridge Auto Learning Web-based configuration
<b>Modulation</b>	IEEE 802.11b: CCK, DQPSK, DBPSK IEEE 802.11g: OFDM	<b>Operating Temperature</b>	-30°C ~ 70°C (-22°F ~ 158°F)
<b>Frequency Band</b>	2.412-2.462 GHz (11 Channels)	<b>PoE</b>	15 VDC + 5%; 2.8A
<b>Operating Channel</b>		<b>Adapter</b>	100-240 VAC
<b>Transmission Output Power</b>	IEEE 802.11b: 20 dBm IEEE 802.11g: 20 dBm	<b>Regulatory Approval</b>	FCC Part 15B; CE
<b>Transmission Rate</b>	IEEE 802.11b: 1/2/5.5/11 Mbps IEEE 802.11 b/g: 6/9/12/18/24/36/48/54 Mbps Super G: Up to 108 Mbps	<b>Network Management System OS Support</b>	Windows 2000 / XP
<b>Physical Interfaces</b>	10/100 Base-TX: RJ-45 Radio Wave: Antenna N-Male	<b>Warranty</b>	One Year
<b>Sensitivity</b>	-84 dBm @ 11 Mbps, PER < 8% -70 dBm @ 54 Mbps, PER < 10%		
<b>Antenna Type</b>	External high gain antenna		
<b>Security Systems</b>	64 bit / 128 bit WEP encryption Wi-Fi Protected Access (WPA)		