

# BI-DIRECTIONAL AMPLIFIER [WAB-24005G]

*Bi-Directional Amplifier, Wireless*



## Features

- Easy Installation and mounting
- 2.4 GHz Operation Frequency / IEEE 802.11G Compliant
- Low Cost Solution
- High Switching Speed
- High Gain Antenna
- Indoor Use
- DC Jack Built-in

## Ordering Information

Model Number	Std Order Qty	Dimensions	Box Weight	Accessories
WAB-24005G	1 pc	3.6 x 4 x 1.14 inches	0.5 lbs	Power Adapter, Antenna, SMA Cable

## Specifications

Output Power	26 dBm $\pm$ 1 dBm Max
Output Range	2400–2500 MHz
Operation Mode	Bi-directional TDD
Transmitting Gain	Up to 12 dBm
Frequency Response	$\pm$ 1 dBm
Signal Type	IEEE 802.11g
TX Input Power	0 dBm Min / 18 dBm Max
Receiver Gain	Up to 10 dBm
Noise Figure	3.0 dBm Typical
Connectors	SMA Female
LED Indicator	DC Power IN
Power Consumption	TX: < 0.6A / RX: < 80mA @ 5.0 VDC
AC Adapter	AC 100V–240V in / DC 5.0V, 2A out
Operating Temperature	0°C to 60°C (32°F to 140°F)

\*Specifications are subject to change without notice. v121611