



IPA-2.4G/A

IEEE802.11b/g Indoor Wireless Amplifier for 500/200/100mW
(Adjustable Output Power)

PheeNet IPA-2.4G/A, Wireless Amplifier is an 802.11b/g 2.4 ~ 2.5 GHZ Adjustable Indoor booster, operating in Bi-directional TDD Technology. The Output Power can be adjustable depends on customers' demands from 100mW, 200mW, up to 500mW maximum. User can apply IPA-2.4G/A, Wireless Amplifier with Indoor AP or Bridge to extend the range and signal quality of wireless radio communication.

APPLICATION



Features

1. Work with IEEE 802.11b/g wireless LAN devices
2. Stronger output power improves the link quality and coverage distance of WLAN devices significantly
3. 500/200/100mW adjustable output power enables the booster to be used for various environments.
4. Wall mountable.

Specification

Industrial Standard	
Standard	IEEE802.11b/g
RF	
Frequency Band	2.4GHz ~ 2.5GHz
Signal Type	Bi-Directional TDD Technology
Transmitter Output Power	500/200/100mW changeable
Transmitter Input Power	4dBm (Min.) ~ 13dBm (Max.)
Receive Input Power	-16Bm (Max.)
Receiver Gain	12dB typical
Hardware	
Connector	Reverse SMA Jack x 2
Environment	Operating Temperature: 0-55°C
	Humidity: 10~95% (Non-Condensing)
Dimensions	75 (L) x 58 (W) x 20 (H) mm
Weight	300g
Certification	FCC, CE (only for 100mW)

PheeNet Technology Corp.

Rm. 3, 20F, NO. 79, Hsin Tai Wu Rd., Sec. 1,
Hsi-Chih, Taipei, Taiwan
<http://www.pheenet.com>
TEL: 886-2-26982011 FAX: 886-2-26981421

