



## UWA2608-ID

8dBi Omni High Gain Indoor Antenna

Improve the range of your wireless network



### FEATURES

- 8dBi high gain antenna for extend wireless signal range
- Omni-directional design for 360° of wireless coverage and it's best for point-to-multipoint bridging
- Compatible with 2.4GHz IEEE802.11g/b wireless devices
- Enhances wireless coverage and improve signal transmission and reception in all direction
- Easy to replace with current wireless SMA antennas
- High performance and cost-effective solution to improve the range of your wireless network for further distance

### Specifications

Antenna Type	8dBi indoor Omni-Directional
Connector	Reverse SMA
Frequency Range	2400 ~ 2500 MHz
Network Specification	IEEE802.11b, IEEE802.11g
Peak Gain	8 dBi
Direction	Omni-Directional
V.S.W.R.	< 2
Beam Width-H Plane	360°
Beam Width-E Plane	40°
Polarization	Vertical (Linear)
Input Impedance	50 Ohms Nominal
Operation Temp.	-20°C to 70°C
Storage Temp.	-30°C to 85°C
Humidity	95% (non-condensing)
Dimension	283 x 12 mm
Weight	35g

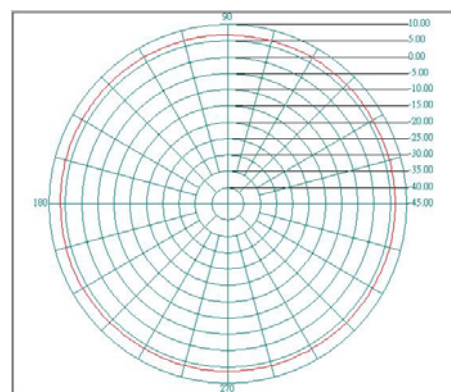
### OVERVIEW

UWA2608-ID, the 8dBi omni directional antenna enables you to very easily extend the range of your wireless network. By replacing 8dBi omni antenna to your wireless devices that can increase both the effective strength of the outgoing signal and the receive sensitivity for incoming signal.

If you add 8dbi omni antenna to your wireless router or access point, you gain the benefits of an optimum wireless signal while minimizing the number of dead spots due to weak or lost signal.



### CCS WUGU Antenna Pattern



Center freq.(MHz): 2450

Polarization : H Plane

Max gain(dBi): 6.81

Min gain(dBi): 6.28

Avg gain(dBi): 6.55

*EUSSO Technologies, Inc. is a dedicated data communication and networking company. With professional experiences in design, production, marketing and service support, we deliver the full range networking products including Gigabit Ethernet, Fiber Optic, Wireless LAN, Switches, Hubs, LAN cards, PCMCIA adapters, Converter, Transceivers. As well as Internet Telephony Gateway, Print Servers, Internet Sharing Servers and many others.*

2006/5/25 ver 1.0