



## **AWS – 2314RN1**

**150Mbps MIMO WIRELESS AP/CLIENT/ROUTER**

**200mw - 802.11b/g/n WIRELESS OUTDOOR AP/CLIENT/ROUTER WITH 14DBI INTEGRATED ANTENNA**

<b>Item No. :</b>	AWS2314RN1
<b>Product Name :</b>	IEEE 802.11b/g/n With 14dbi Integrated antenna
<b>Description :</b>	

The AWS2314RN1 is a combined wired/wireless network connection device integrated with internet-sharing router. It is 802.11b/g/n technology and bring up to 150Mbps transmit rates .It helps user to set up a wired or wireless network, and lets your computers share a high-speed DSL or Cable Internet connection, data files and other resources, such as printers and hard disk storage space.

### **Features :**

- ◆ Supports 64/128-bit WEP, complies with 128 bit WPA standard(TKIP/AES)
- ◆ Supports 135/121.5/108/81/54/40.5/27/13.5/65/58.5/52/39/26/19.5/13/6.5/54/48/36/24/18/12/9/6/11/5.5/2/1Mbps wireless LAN data transfer rates.
- ◆ Provides Bridge/Gateway/WISP mode
- ◆ Wireless speed up to 150Mbps when connected to 11n device
- ◆ Wireless security encryption easily at a push of “WPS” button
- ◆ Seamlessly compatible with 802.11b and 802.11g devices
- ◆ Support PoE with IEEE 802.3af Standard
- ◆ 14dBi Integrated Antenna.

**Specification :**

<b>Standard</b>	IEEE802.11b/g, IEEE802.11b/g/n ( mixed mode)
<b>Wireless Signal Rates With Automatic Fallback</b>	11n: Up to 150Mbps (Dynamic) 11g: Up to 54Mbps (Dynamic) 11b: Up to 11Mbps (Dynamic)
<b>Frequency Band</b>	2.4-2.4835GHZ
<b>Operation Mode</b>	AP/Client/WISP
<b>Wireless Transmit Power</b>	23dBm (200mw)
<b>Modulation Type</b>	DBPSK,DQPSK,CCK, OFDM
<b>Receiver Sensitivity</b>	135M: -68dBm@10% PER 54M: -68dBm@10% PER 11M: -85dBm@8% PER
<b>Antenna</b>	14 dBi Internal patch antenna
<b>Wireless Security</b>	64/128 bit WEP/WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
<b>Power supply</b>	Input AC100~240V,output DC/12V/1A
<b>Operating Temperature</b>	0°C~40°C (32°F~104°F)
<b>Storage Temperature</b>	-40°C~70°C (-40°F~158°F)