

# **Product Specification**

## **GX-WAP3008**

Date: 2020/08/21

Chipset	Atheros AR9344 600MHz			
Memory	DDR2 64MB			
Storage	8MB Flash			
IC	SiGe5012B			
Port	10/100Mbps LAN*2			
Speed	300Mbps			
Transmission	DSSS			
Modulation	OFDM/BPSK/QPSK/CCK/DQPSK/DBPSK			
Standard	IEEE802.11n,IEEE802.11a ,IEEE802.3u			
Protocol	CSMA/CA,TCP/IP,IPX/SPX,NetBEUI,DHCP,NDIS3,NDIS4,NDIS5			
Channel	4920~6085MHz			
Power Dissipation	≤6W			
Power	POE 24V 1A/48V 0.5A			
RF @25°C±2dB	802.11a	6-24Mbps	26±2dBm	
		36-48Mbps	25±2dBm	
		54Mbps	23±2dBm	
	802.11n	HT20	MCS 0-3	26±2dBm
			MCS 4	25±2dBm
			MCS 5	24.5±2dBm
			MCS 6	25±2dBm
			MCS 7	24.5±2dBm
		HT40	MCS 0-3	26±2dBm
			MCS 4	25.5±2dBm
			MCS 5	25±2dBm
			MCS 6	24.5±2dBm
MCS 7			24±2dBm	
Sensitivity	802.11a	6Mbps ≤ -89; 54Mbps ≤ -73		
	802.11n	HT20	MCS 0 ≤ -86; MCS 7 ≤ -68	
		HT40	MCS 0 ≤ -83; MCS 7 ≤ -65	
Antenna	Frequency	4900~6100MHz		
	Polarization	Vertical/Horizon		
	Gain	16DBi		
Management	WEP Management	Yes		
	SNMP MIB	Yes		
	Telnet	Yes		
	Serial	Yes		
Security	MAC Address Control	No		
	Encryption	WEP 64/128bits,WPA,WPA2,802.1x		
Operating Condition	Operating Temperature	-30~65°C		
	Storage Temperature	-50~80°C		
	Humidity	≤95%(Non-condensed)		

**Product Size & Weight:**

205\*205\*132.3MM

0.5kg

**Package list**

- 1 \* DIP3526-H
- 1 \* 24V POE power adapter
- 1 \* Ring
- 1 \* Bracket kit
- 4 \* Screw
- 4 \* Rubber stick
- 1 \* Manual

**Package size & Weight**

235\*225\*114MM

1.0kg

**Carton Size & Weight**

Size: 595x470X255MM

G.W: 11.5kg

QTY: 10PCS



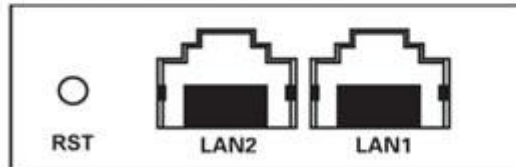
**Label**

Label Size: 50\*33MM

Label Material: silver sticker

**Galaxy**<sup>®</sup>

Model: GX-WAP3008

**5.8GHz/Outdoor CPE****IEEE802.11N 2T2R300Mbps****POE 24V 1A****Made in China**