

Product Specification

GX-DIP9526K-H

Date: 2020/08/21

Chipset	QCA9563+ QCA9882				
DRAM	DDR2 128MByte				
FLASH	16MByte				
IC	SKY85728*2				
Port	10/100/1000Mbps LAN*2				
Speed	867Mbps				
Modulation	OFDM: BPSK, QPSK, 16-QAM, 64-QAM, 256QAM, DBPSK, DQPSK, CCK				
Standard	IEEE802.11a,IEEE802.11n,IEEE802.3u,IEEE802.11ac				
Channel	5180Mhz~5825Mhz				
Power dissipation	≤7W				
Power	POE 24V 1A				
RF @25°C±2dB	802.11a	6-24Mbps	26±2dBm		
		36-48Mbps	25±2dBm		
		54Mbps	24±2dBm		
	802.11ac	HT20	MCS 0-3	26±2dBm	
			MCS 4	25±2dBm	
			MCS 5	24.5±2dBm	
			MCS 6	24±2dBm	
			MCS 7	23.5±2dBm	
		HT40	MCS 0-3	25±2dBm	
			MCS 4	24.5±2dBm	
			MCS 5	24±2dBm	
			MCS 6	23.5±2dBm	
		HT80	MCS 0-3	18±2dBm	
			MCS 4	18±2dBm	
			MCS 5	18±2dBm	
			MCS 6	18±2dBm	
			MCS 7	16±2dBm	
Sensitivity 5.8G	802.11a	6Mbps ≤ -89; 54Mbps ≤ -73			
	802.11ac	HT20	MCS 0 ≤ -94; MCS 7 ≤ -76		
		HT40	MCS 0 ≤ -92; MCS 7 ≤ -76		
		HT80	MCS 0 ≤ -90; MCS 7 ≤ -67		
Antenna	Frequency	5180~5825MHz			
	Direction	Horizontal/Vertical			

	Gain	16DBi
Management	WEP management	yes
	SNMP MIB	yes
	Telnet	yes
	Serial	yes
Security	Encryption	WEP 64/128bits,WPA,WPA2,802.1x
Working condition	Working Temperature	-30~65℃
	Storage Temperature	-50~80℃
	Humidity (non-condensed)	≤95% (NA)

Product Size

Size: 205*205*132.3MM

N.W.: 0.5kg



Packing list

- 1*AP
- 1*24V POE adaptor kit
- 1*Ring
- 1*Bracket
- 1*Bracket lock
- 1*Holder
- 4*Screws
- 4*Rubber plug
- 1*Specification

Package Size:

235*225*114MM

N.W: 1.0kg



Carton Size:

595x470X255MM

G.W: 11.5kg

QTY: 10PCS

**Label:**

Label size: 60*40MM

Label Material: Sliver Sticker

Label surface: Sliver background and black words

