

Product Specification

DIP1526-H-48

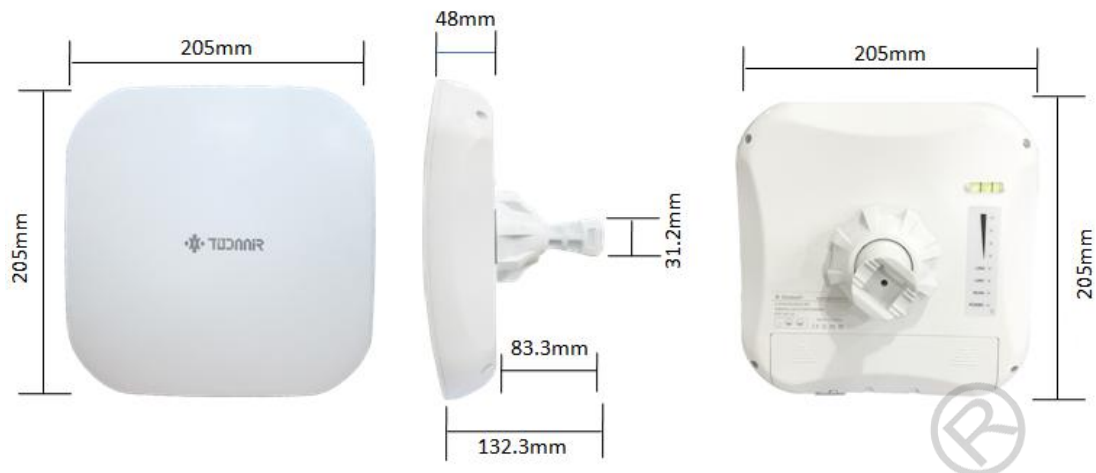
Date : 2017/8/7

Chipset	Atheros AR9344 600MHz			
Memory	DDR2 64MB			
Storage	8MB Flash			
IC	SiGe5012B			
Port	10/100Mbps LAN*2			
Speed	11a:54M,48M,36M,24M,18M,12M,9M,6Mbps			
	11n:7.2M,14.4M,21.7M,28.9M,43.3M,57.8M,65M,72.2M,14.4M,28.9M,43.3M,57.8M,86.7M,115.6M,130M,144.4、150Mbps			
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	5180Mhz~5825Mhz MHz			
Power dissipation	≤3W			
Power	POE 48V 0.5A			
RF @25°C±2dB	802.11a	6-24Mbps	23±2dBm	
		36-48Mbps	22±2dBm	
		54Mbps	21±2dBm	
	802.11n	HT20	MCS 0-3	23±2dBm
			MCS 4	22±2dBm
			MCS 5	21.5±2dBm
			MCS 6	21±2dBm
			MCS 7	20.5±2dBm
		HT40	MCS 0-3	22±2dBm
			MCS 4	21.5±2dBm
	MCS 5		21±2dBm	
	802.11n	MCS 6	20.5±2dBm	
		MCS 7	20±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		
	Gain	12DBi		
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 * DIP1526-H
- 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

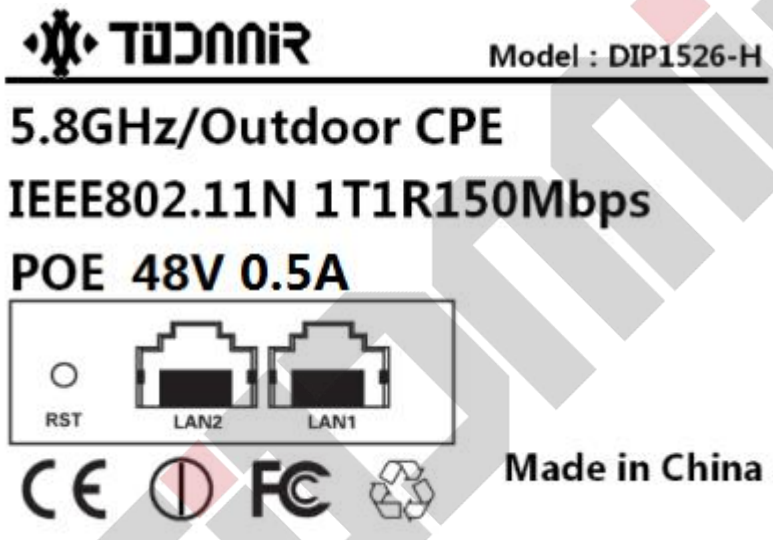
QTY: 10PCS



Label

Label Size: 50*33MM

Label Material: Silver sticker



TUDANNIR Model : DIP1526-H

5.8GHz/Outdoor CPE
IEEE802.11N 1T1R150Mbps
POE 48V 0.5A

RST LAN2 LAN1

CE RoHS FCC Recycle

Made in China