

YDS-TX26-12YW-H-076
Dual Band 1200Mbps Outdoor Wireless Access Point



Features

- 2*10/100/1000 Mbps LAN Ports
- Coverage Area: 500m²
- Dual Band 1200Mbps Outdoor Wireless AP
- Managed by Cloud Platform and Gateway



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Product Specification

Chipset	QCA9563+QCA9886			
DRAM	DDR2 128MByte			
FLASH	16MByte			
IC	2.4G SiGe2576L*2 / 5.8G SKY85728*2			
Port	10/100/1000Mbps LAN*2			
Data Rate 2.4G	300Mbps			
Data Rate 5.8G	867Mbps			
Modulation	OFDM:/BPSK/QPSK/16-QAM/64-QAM/256QAM/DBPSK/DQPSK/CCK			
Standard	IEEE802.11a,IEEE802.11n,IEEE802.11g,IEEE802.11b,IEEE802.3u, IEEE802.11ac,IEEE802.3at,IEEE802.3af,			
Channel	2.4G 2412Mhz~2472Mhz / 5.8G 5180Mhz~5825Mhz			
Power Dissipation	≤9W			
Power	POE 48V 0.5A			
RF @25°C±2Db 2.4G	802.11b	27±2dBm		
	802.11g	6-24Mbps	26±2dBm	
		36-48Mbps	25±2dBm	
		54Mbps	24±2dBm	
	802.11n	HT20	MCS 7	22±2dBm
		HT40	MCS 7	22±2dBm



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RF @25°C±2Db 5.8G	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		
Sensitivity 2.4g	IEEE 802.11b	11Mbps ≤ -85dBm			
	IEEE 802.11g	54Mbps ≤ -70dBm			
	802.11n	HT20	MCS 7 ≤ -65dBm		
		HT40	MCS 7 ≤ -62dBm		
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		2300~2500MHz/4900~6100MHz		
	Polarization		Vertical/Horizontal		
	Gain		2.4G:14dB/5.8G:14dB		
Management	WEP Management		Yes		

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Management	WEP Management	Yes
	SNMP MIB	Yes
	Telnet	Yes
	Serial	Yes
Security	Encryption	WEP 64/128bits,WPA,WPA2,802.1x
Operating	Operating Temperature	-30~65℃
	Storage Temperature	-50~80℃
Condition	Humidity	≤95% (Non-condensed)
Product Size	Size: 205*205*132.3MM	
	Net Weight: 0.5kg	
Packing List	1* TX26-12KYW-H	
	1*Ring	
	2*Bracket kit	
	1*Wall Hanger	
	4*Screw	
	4*Rubber Stick	
	1 Manual	