

TDP2PX-900

OUTDOOR WIRELESS ACCESS POINT/WIRELESS BRIDGE



- 205 x 205 x 132.3mm
- Chipset QCA9563+ QCA9882
- Frequency 4900~6100MHz
- Antenna Gain 16DBi
- POE 48V 0.5A
- Memory DDR2 128MByte
- Flash 16MByte
- 10/100/1000Mbps LAN*2

SPECIFICATIONS:

Chipset	QCA9563+ QCA9882				
DRAM	DDR2 128MByte				
FLASH	16MByte				
IC	SKY85728*2				
Port	10/100/1000Mbps LAN*2				
Speed	867Mbps				
Transmission	DSSS				
Modulation	OFDM: BPSK, QPSK, 16-QAM, 64-QAM, 256QAM, DBPSK, DQPSK, CCK				
Standard	IEEE802.11a,IEEE802.11n,IEEE802.3u,IEEE802.11ac				
Protocol	CSMA/CA,TCP/IP,IPX/SPX,NetBEUI,DHCP,NDIS3,NDIS4,NDIS5				
Channel	5180Mhz~5825Mhz				
Power Dissipation	≤7W				
Power	POE 48V 0.5A				
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	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	4900~6100MHz			
	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°C			
	Storage Temperature	-50~80°C			
	Humidity (non-condensed)	≤95% (N/A)			

PRODUCT SIZE AND WEIGHT:

205*205*132.3MM

0.5kg

