



TDP2PX-150

Outdoor wireless access point/wireless bridge



Features

- 205 x 205 x 132.3mm
- Chipset Atheros AR9344 600MHz
- Transmission DSSS
- Frequency 4900~6100MHz
- Antenna Gain 12DBi
- POE 48V 0.5A
- Memory DDR2 64MB
- Storage 8MB Flash
- 10/100Mbps LAN*2

Technical Specification

Chipset	Atheros AR 9344 600 MHz				
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		
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 AND WEIGHT:

205*205*132.3MM
0.5kg

