

Model NO.	C5B			
				
Main control scheme	TXW806-850			
Wired interface	10/100Mbps LAN (PoE) * 1, pairing button * 1, reset button * 1, DC interface * 1			
data rate	11b: 11M, 5.5M, 2M, 1Mbps			
	11g: 54M, 48M, 36M, 24M, 18M, 12M, 9M, 6Mbps			
	11N: 6.5M, 13M, 13.5M, 19.5M, 26M, 27M, 39M, 40.5M, 52M, 54M, 58.5M, 65Mbps			
transmission mode	Direct Sequence Spread Spectrum （DSSS）			
standard	IEEE802.11b,IEEE802.11g,IEEE802.11n			
support agreement	CSMA/CA,TCP/IP,IPX/SPX,NetBEUI,DHCP,NDIS3,NDIS4,NDIS5			
Frequency range	2312~2732MHz			
power consumption	≤5W			
power scheme	DC 12V 1A / POE 24V 0.5A			
RF power @25℃±2dB	802.11b	21±2dBm		
	802.11g	6-24Mbps	21±2dBm	
		36-48Mbps	20±2dBm	
		54Mbps	16±2dBm	
	802.11n	HT20	MCS 7	16±2dBm
sensitivity	IEEE 802.11b	11Mbps≤ -85dBm		
	IEEE 802.11g	54Mbps≤ -74.5dBm		
	802.11n	HT20	MCS 7≤ -72dBm	
antenna system	Frequency range	2300~2750MHz		
	Polarization direction	Vertical/Horizontal		
	gain	8DBi		
	Based on WEP management	support		

manage	SNMP MIB	support
	Telnet	support
	Seria	support
safety	MAC Address Control	Not Supported
	encryption	WEP encryption 64/128 bits, WPA,WPA2,802.1x
Work/Storage Environment	operation temperature	-30～65℃
	storage temperature	-50～80℃
	Humidity (non concentrated)	≤95% (non-condensing)
Product specifications	Single bare metal size: 176 * 96 * 70.5mm	
	Net weight of a single bare machine: 0.3kg * 2	
parts list	2 plastic zip ties	
	1 copy of instruction manual	
	1 power supply	
	1 combiner	
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