

WAB-U4
WIFI Kit Relay module


Parameters:

Model	WAB-U4		
processor	XM722(QFN88 10x10mm)		
System	LINUX		
protocol	IEEE 802.11N, IEEE 802.11B/G ,CSMA/CA ACK		
channel number	13		
modulation	OFDM/DBPSK/DQPSK/CCK		
frequency	(2.4-2.4835GHZ)		
mode	Support 2 port Wireless Router Mode / WISP Mode / Bridge Mode		
interface	USB2.0/3.0		
Wifi interface	SMA (5DB)		
Power indicator color	Red green yellow		
transmission rate	1/2/5.5/6/11/12/18/22/24/30/36/48/54/60/90/120 to 150Mbps;		
sensitivity @PER	135M:-65dBm@10%PER; 54M:-70dBm@10%PER; 11M:-86dBm@10%PER; 2M: -89dBm@10%PER ; 1M: -91dBm@10%PER;		
Transmit output power	protocol	Data rate	Power
	802.11b	11Mbps	17dBm
	802.11g	54Mbps	14dBm
	802.11n	HT20 MCS7	14dBm
	802.11n	HT40 MCS7	14dBm
Signal distance	Indoor(100m),outdoor(300m)		
power supply	5V(USB)		
Reliability	Work in:0° C~70° C storage:-40° C~85° C		
Dimension	62.2mm*21mm*1.6mm		