



## General SPEC:

Frequency Range	2401.92~2479.68 MHz
Channel Selection	8 channels (tact switch)
Channel Spacing	11MHz
Channel Frequency	2401.920, 2412.288, 2422.656, 2433.024, 2448.576, 2458.944, 2469.312, 2479.680
Frequency stability	+ / - 100kHz
Modulation	GFSK
Antenna Type.	Inverted F
TX Power	EIRP + 10dBm
Rx Sensitivity	-85dBm (Min.)
Audio Output Level	2.6 Vpp
Audio Output Impedance	16 Ohm (Min.)
Audio latency	3.8ms
Response	20~20kHz, -3dB
S/N ratio	80dB (Min.)
THD	0.7% (Max.)
Supply voltage	TX : 5V DC (AWS802T) ; RX : 9V DC (AWS801R)
Current consumption	TX : 90 ~ 110mA (Typ.) RX : 89 mA (Typ.)
Operating Temperature	-10 ~ 60 °C
Operating Range (LOS)	35meters, typ.
Tx / Rx Pairing	Tact Switch
Power On/Off	Slide Switch



**AIRWAVE**

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