



# Wireless Systems

## KRX / KTX Modules



Mixer / Active cabinet application

MIC application

## R1 / T2

I/O Stereo Receiver to Active speakers



Up to Three T2 in one Zone

Connect R1 Receiver to Active speakers

Connect output L/R to T2 Input

Extremely Reliable 90ft/30m Range!

## BT-STR 4.0 Bluetooth Stereo Receiver



Front view

Pair Bluetooth device!  
**PLAY!**

Rear view

any Mixer!



	KTX	KRX
Channel	16 presets frequency channel. (0~9 , A~F)	16 presets frequency channel. (0~9 , A~F)
Frequency band	UHF 470-960MHz Dependent on applicable country regulations	UHF 470-960MHz Dependent on applicable country regulations
Oscillation mode	PLL UHF Synthesized	PLL UHF Synthesized
Frequency response	50Hz-15KHz ( $\pm 3$ dB)	50Hz-15KHz ( $\pm 3$ dB)
Frequency stability	$\pm 0,005\%$ (-10 - 50)	$\pm 0,005\%$ (-10 - 50)
T.H.D	1KHz < 0,8%	1KHz < 0,8%
Modulation mode	FM (F3E)	FM (F3E)
S/N Ratio	>90dB	>90dB
R/F output power	10mW	-
R/F sensitivity	-	-100dBm/12dB SINAD
Balance output	-	1V, 40KHz deviation
Max. Deviation	36KHz	-
Power supply	DC 1.5V Battery	DC 1.5V Battery

## R1 / T2

Power Supply	DC 5V ADAPTOR
Frequency	2404 - 2471MHz
Channel	25
Modulation	GFSK
Receive Sensitivity (R1)	-84dBm (Min)
Transmit Power (T2)	14dBm
Output Level (R1)	+5dBu
Input Level (T2)	+18dBu (BAL Max.)
Bandwidth	$\geq 1.8$ MHz
Frequency Response	20 - 20KHz, +3dB / -3dB
S/N	>80dB
Dynamic Range @ 1kHz	>90dB
Crosstalk @ 1kHz	>90dB
Distortion THD	<0.1%
Latency	20ms

## BT-STR

Bluetooth Version	Bluetooth V4.0+EDR
Bluetooth protocol	AVCTP 1.0, AVRCP 1.0, GAVDP 1.2, AVDTP 1.0, A2DP 1.2, Hands-Free Profile 1.5, Headset Profile V1.1
Max Transmit Power	Class 2 4dBm
Receive Sensitivity	-80dBm@0.1%BER
Frequency	2.4GHz - 2.480GHz
Audio performance	High acoustic fidelity sound
SNR	=75dB
THD	=0.01%
Power Supply	AC 9V ADAPTOR

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