



## Wireless Transmitter & Receiver

### 1-to-Unlimited Locations

### WA-321 & WA-361

The 1-to-unlimited wireless audio transmitter and receiver create a distributed audio system without running wires from one room to another. Whole house distribution can now be utilized without the mess of wires. The transmitter will accept line level or speaker level audio, making it easy to distribute signals to multiple locations simultaneously. Take advantage of our speakers and the 80 watt class D amp, A0240 for an unbelievable music experience.



Features	Benefits
Wirelessly transmit audio up to 300ft.	Retrofit jobs are no longer a challenge
8 channel frequency hopping technology	Advanced technology to avoid interference resulting in crystal clear audio
Standard line-level inputs	Loops audio directly from the receiver
Speaker line-level inputs	Strips speaker level to create a line level audio transmission
1-to-Unlimited (WA-321/361)	One source to unlimited locations
Transmit stereo audio, AM/FM, XM, PC, iTunes®, iPod® or MP3 music, or gaming consoles and TV's	Effortless installation provides multi-room audio around the home

### Specifications\*

#### General:

**Storage Temperature:** -40 to +85° C

**Operating Temperature:** 0 to +55° C

#### Transmit and Receive

**Input Voltage:** 5VDC @ 250mA

**THD+N:** 0.7% Max

**S/N Ratio:** 80db

**Audio Latency:** 3.8 ms

**Operating Frequency:** 2400 MHz

**Data Rate:** 1.152 Mbps

**Audio Sampling Rate:** 48 kHz

**Channels:** 8 (user selectable)

#### Transmit

**Transmission Power:** 8.5 dB  
(9.5dB Max)

**Modulation Type:** GFSK

**Channel Spacing:** 9 MHz

**Max. Audio Input:** 2.6 Vpp

**Input Impedance:** 20 kOhm

**Max. Speaker Level in:** 100 watts RMS

#### Receive

**RX Sensitivity:** -85 dBm

**Image Rejection:** 47 dBc

**Audio Output Level:** 2.6 Vpp

**Audio Output Impedance:** 16 Ohms

**Frequency Response:** 20-20kHz +/- 3dB

**Adjacent Channel Rejection:** >45 dB

\*Specifications subject to change



Channel Vision Central  
Structured Wiring



Channel Vision ARIA  
IR & Audio Equipment



ARIA™  
Multi-Room Audio



Channel Vision Technology  
Modulators, Cameras, Intercoms