



## iBus Wall-Dock Single Room Kit

### A0915

Simplify your installation with ARIA Audio Systems single zone audio package. This single zone iPod® audio package allows you to customize individual rooms to give anyone in condos, hotels, dorm rooms, and bedrooms control over their own iPod in their own space. The A0915 Kit includes the iBus Wall Dock for iPod, 100W Amplifier, Keypad controller, and one pair of 6.5" architectural speakers.



iBus Wall Dock Features
Local source dock with IR control and iPod charging
Senses audio to automatically override the main audio source
Supports IR control: compatible with A0505 or Apple remote
Uses CAT5 cabling



In-Ceiling Speaker Features
6.5" architectural speakers
Polypropylene woofer with butyl rubber surround
Small perforated designer grille
Recommended Power Handling: 120 Watts (Peak)



Flush Mount Amplifier Features
100 watt integrated class D amplifier
Pre-amp audio outputs for easy connection to powered subwoofer
Local audio input to override the CAT5 audio input
Input for compatibility with Channel Vision's CAT5 audio systems



Keypad Controller Features
Single gang box installation, decorator style
RJ-45 and screw terminals on back
Built-in IR receiver distribution
Essential control functions for one room

## Specifications\*

### iBus Wall Dock:

**Operating Voltage:** 24VDC  
**Cable Requirements:** CAT5 or better  
**Recommended Max. Cable Length:** 250ft.  
**Wire Type:** 4-pair, UTP Category 5, 5e or 6  
**Dimensions:**  
 Wall Dock (2-gang): 4.88"W x 5.14"H x 1.24"D (front)  
 Rear Depth: 1.56"  
 Wall Dock and Keypad (3-gang): 6.73"W x 5.14"H x 1.24"D (front)  
 Rear Depth: 1.56"  
**Color:** White  
**Operating Temperature:** -10°C to +50°C

### Flush Mount Amplifier:

**Power Input:** 24VDC  
**Output Power:** 50 watts/ch RMS into 6 ohms @<10% THD  
**Frequency Response:** 20-20kHz (+/-3dB)  
**Signal to Noise Ratio:** >85dB  
**Input Sensitivity:** 500m VRMS  
**Auto on Threshold:** 10m VRMS  
**Storage Temperature:** -40 to +85°C  
**Operating Temperature:** 0 to 55°C

### 6.5" In-Ceiling Speaker:

**Frequency Range:** 60Hz - 20kHz +/- 3dB  
**Power Handling:** 120 Watts  
**Drivers:** 1 - 0.5" High compliance polymer tweeter  
 1 - 6.5" Polypropylene woofer  
**Impedance:** 8 ohms  
**Finish:** ABS plastic  
**Dimensions:** 9" OD. 3.15" Deep  
 (Depth from surface of wall board)

\*Specifications subject to change



Channel Vision Central  
Structured Wiring



Channel Vision PRU  
IR & Audio Equipment



ARIA™  
Multi-Room Audio



Channel Vision Technology  
Modulators, Cameras, Intercoms