



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: 24 VDC
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