



BEATRICE W4
Wall Or Desk Mounting
Beatrice Intercom Position

Highlights

Single Dante/AES67
Intercom Position

AES67 Compliant

Flush Wall
Mounting

Configurable Talk
Button

PoE Powered

Internal & External
Mic Connection

Overview

This device uses Audinate's Ultimo Chipset, which can receive 4 incoming audio channels, each at 48kHz. However, this chipset can only receive these 4 audio channels from a maximum of 2 network locations (2 different devices). This is common with any manufacturer that uses this chipset.

The Beatrice W4 is a single user interface for the Beatrice system, designed to mount flush on a wall or into a desk. It is a useful intercom position allowing two way communication to be possible at standing levels whilst mounted into walls, or at desk levels if mounted on a desk.



Connectivity for the Beatrice W4 is via a single Cat5/Cat6 cable which carries the audio to and from the unit, and also powers the unit via PoE, making installation very simple. The W4 has 4 network inputs and 4 network outputs to the Dante/AES67 network.



There is an internal loudspeaker to monitor the incoming audio which can be level adjusted. There is an internal microphone, and also an XLR for connecting an external goose neck microphone if required.

Four talk switches are available for routing the selected microphone onto the Dante/AES67 network. This can be a momentary push to talk or a latching connection. A double tap of the talk keys sends a call function to another Beatrice device. There are also incoming call LEDs and selectable audio alerts for when a call signal is being received.

All settings are accessible via the configuration screen, including a party line mode, where the input is looped directly to the output.

A 1 input, 1 output version with 1 talk key is also available, the Beatrice W1.



The name **Beatrice** was chosen for our intercom range as she was the love of Dante Alighieri:

'Dante had fallen in love with another, Beatrice Portinari (known as Bice), whom he first met when he was only nine.' Source Wikipedia.

We hope that you will also fall in love with Beatrice.