

soundweb™ LONDON



BLU-DA (BLU-DAN) networked signal processor



Overview

Formerly known as BLU-DAN, the Soundweb London BLU-DA offers Dante audio and BLU link. This means that the BLU-DA can be used to 'add' Dante™ / AES67 to one or more BLU link devices.

The BLU-DA is configurable through HiQnet Audio Architect™. A rich palette of logic objects and a "drag and drop" method of configuration provide a simple and familiar design environment.

The BLU-DA features Dante™ / AES67 audio. The BLU-DA is capable of simultaneously transmitting and receiving up to 64 channels of Dante™ / AES67 audio (64 x 64). Primary and Secondary ports are provided for fault tolerance. Control is through a separate Ethernet port.

The BLU-DA also features BLU link, a low latency, fault tolerant digital audio bus of 256 channels which uses standard Category 5e cabling giving a distance of 100m between compatible devices. Fiber media converters can be used to increase the distance between devices to over 40km.

A bi-directional locate function allows devices to be identified both from and within HiQnet Audio Architect.

The BLU-DA and the other members of the Soundweb London family provide the building blocks of the perfectly tailored system solution.

Key Features

- Dante™ / AES67 Audio
- BLU link - 256 channel, low latency, fault tolerant digital audio bus
- 'Add' Dante™ / AES67 to one or more BLU link devices
- Clear front panel LED indication
- Bi-directional locate functionality
- HiQnet device
- Configuration, control and monitoring from HiQnet Audio Architect
- 1RU, half-rack device
- AES67 Compatible

Technical Specifications

Chassis	19" (single rack space)
Dante™ / AES67	yes
SWL Digital Audio Bus	256
RS-232	yes