## soundweb LONDON BLU-DAN networked signal processor





## **Overview**

The Soundweb London BLU-DAN offers Dante audio and BLU link. This means that the BLU-DAN can be used to 'add' Dante to one or more BLU link devices.

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

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

## Key Features

- Dante Audio
- BLU link 256 channel, low latency, fault tolerant digital audio bus
- 'Add' Dante 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

## **Technical Specifications** 19" (single rack space) Chasis Dante yes SWL Digital Audio Bus 256 RS-232 yes