

Mineola 8x8 Dante Audio Bridge set up sheet

Code - TAV-MINEOLA48XLR

Name - Mineola 8x8 Dante Audio Bridge

Description - 8x XLR inputs with 48V Phantom Power, and 8x XLR outputs with locking etherCON network connectors.

Warranty - 5 Years

Barcode - 9309002545191

Key Features:

- 8x XLR to Dante, 8x Dante to XLR
- 48V Phantom Power on all XLR inputs
- PoE & 12V DC
- Primary and Secondary Dante network ports
- Locking etherCON connectors
- 8x XLR/1/4" TRS combo ports.
- Includes rackmount kit
- TAA Compliant
- 5 Year Warranty

The Mineola 8x8 is the ultimate solution for demanding setups requiring eight inputs and eight outputs. Designed to bridge digital Dante and analog XLR audio seamlessly, it provides exceptional performance for large-scale productions. Ideal for live events, broadcast studios, or permanent installations, the Mineola 8x8 delivers pristine audio and unparalleled flexibility for professional environments.

Meet Mineola. The Ultimate 8x8 Dante Audio Bridge.

The Mineola 8x8 seamlessly connects the digital Dante and analog XLR worlds with eight inputs and eight outputs, all housed in a compact 1RU form factor for maximum efficiency. PoE-powered and equipped with 48V phantom power on all XLR inputs, it's perfect for handling high-density audio connections in professional environments. All connectors are locking, featuring Neutrik etherCON on the dual network ports for reliable redundancy. Fully compatible with the entire Dante software suite, the Mineola 8x8 integrates effortlessly into live event production systems like vMix, Vizrt Vectar, Vizrt TriCaster, OBS, and Telestream Wirecast. With its unmatched density and versatility, the Mineola 8x8 is the ultimate solution for demanding audio setups.

PoE with Phantom Power.

Mineola streamlines setups by combining Power over Ethernet (PoE) with 48V Phantom Power on both XLR inputs. One cable to rule them all.

Power Redundancy.

Use PoE and external PSU for power redundancy. Two cables to rule them all.

Primary and Secondary Dante networks for redundancy.

Dual network ports allow for Primary and Secondary Dante streams, ensuring redundancy and uninterrupted audio in critical applications. Four cables to rule them all.

Locking Connectors. Designed for Live.

All connectors on Mineola are locking, providing maximum security. The network ports are equipped with locking Neutrik etherCON connectors, the external PSU connector is locking, and of course all XLR connectors are locking too.

Total Dante Software Compatibility.

Mineola 8x8 is 100% compatible with all Dante software products including Dante Controller, Dante Virtual Soundcard (DVS), Dante Domain Manager, Dante Connect, and Dante Director.

Audio for Live Production.

When combined with Dante Virtual Soundcard (DVS), Mineola connects easily to software-based live production systems including vMix, Vizrt Vectar, Vizrt TriCaster, OBS Studio, and Telestream Wirecast, and all Dante compatible audio systems to provide audio inputs for live event production.

Rack 'Em or Stack 'Em

The Mineola 8x8 is super versatile and can be used as a throwdown box or mounted in a 19" rack using the included rack mount.

Built tough with all metal chassis.

Mineola are all housed in an all-metal chassis for maximum ruggedness. And yes, we painted them Turtle Aqua so you know it looks cool even if mounted under a table or in a rack room where no one will ever see them.

TAA Compliant.

Turtle AV products sold in the USA are TAA compliant, meeting U.S. government standards for procurement. This ensures they can be confidently used in federal contracts, adhering to strict ethical sourcing and manufacturing regulations.

5-year advance replacement warranty.

Turtle proudly offers a 5 Year warranty on our Mineola family. Warranty is 5 years from date of purchase and we are also proud to offer a no hassle, no questions advance replacement warranty on all our products, including the Mineola family. More information about our warranty at www.turtleav.com

Technical Specifications

Technical

Input

8 channels balanced/unbalanced analog audio with 48V Phantom power

Output

8 channels Dante® digital audio

Control

Dante® Controller, WebUI

Network Bandwidth

1G

Audio Latency

Configurable Dante® device latency (Supports 1, 2 or 5ms configurable using Dante® Controller)

ESD Protection

IEC 61000-4-2: ±8kV (Air-gap discharge) & ±4kV (Contact discharge)

Connections

INPUT

8x LINE IN/MIC IN [XRL/TRS combo]

OUTPUT

8x LINE OUT/MIC OUT [XRL]

NETWORK

1x Dante Primary [RJ45 LAN, PoE]

1x Dante Secondary [RJ45, LAN]

Mechanical

Housing

Metal enclosure

Color

Turtle Aqua

Dimensions

1U 19" rack mount

Power Supply

PoE: PoE IEEE802.3af Class 0
12V DC

Operating Temperature

32 – 104° F / -20 – 60° C

Relative Humidity

20% – 90% RH (no condensing)