

# TASCAM ML-16D 16 channel Professional Analog/Dante-focused Converter

The TASCAM ML-16D is a professional Dante-focused converter made specifically to insert or extract analog audio into or out of a Dante (Digital Audio Network Through Ethernet) network using external breakout devices that utilize Sub-D format connectors.

A powerful and flexible solution, the TASCAM ML-316D has 2 D-Sub inputs and 2 D-Sub outputs, which can easily be connected to any of the many devices that utilize D-Sub connectors such as microphone preamplifiers, large and small format console mixers, audio interfaces, amplifiers, and euro block connector devices. This simple, yet elegant, solution enables audio to be quickly and easily inserted into - or extracted from - the Dante audio stream.

About Dante:

The Dante protocol was developed to provide uncompressed, multi-channel, low-latency digital audio over a standard Ethernet network supporting as many as 1024 channels of 32-bit/192kHz audio over an existing CAT 5/6 Ethernet system.

Since inception, Dante has seen steady adoption by a growing number of systems integrators, especially those specializing in AVB (Audio Video Bridging). In addition, Dante continues to gain a foothold in the live sound arena, with hundreds of hardware products from various manufacturers supporting this innovative communications protocol. These live sound applications include: House of Worship (HOW), institutional installations, theaters, audio for stadiums and other public facilities and broadcast.

## Features

- Dante focused interface for connection of external audio into or out of a Dante audio network
- ■ 16 channel analog line input and 16 analog line outputs (48kHz/96kHz) using 4 D-Sub connectors
- ■ Dual redundant Ethernet jacks which support both primary and secondary connections
- ■ Up to 24 bit/96kHz quality
- ■ LED display for signal level and overload per input/output channel
- ■ Reference level dip switches for selectable DBu level metering
- ■ Firmware updatable via Dante port
- ■ AES67 and Ravenna compatible