

KLANG:quelle XDM



KLANG unveils the KLANG:quelle XDM, a versatile 1RU XLR breakout box that delivers seamless 32-bit digital-to-analogue audio conversions from Dante or MADI inputs for professional setups. Designed to expand and enhance audio systems with unparalleled flexibility, the :quelle XDM delivers 16 channels of output with user-configurable options for analogue XLR or digital AES3 formats - all in a compact, rack-mountable unit. Whether as an addition to a KLANG immersive processor or as a standalone tool in any pro-audio environment, the :quelle XDM offers effortless integration and unmatched adaptability.

At its core, the :quelle XDM bridges digital and analogue worlds with exceptional precision:

- **Front Panel Highlights:** The unit features two Neutrik etherCON halo network ports for Dante connectivity, with built-in LED rings indicating network activity. The first port also supports Power over Ethernet (PoE) for streamlined setup. A high-resolution display and intuitive rotary control knob make it easy to configure settings like audio routing and XLR output type directly from the front panel.
- **Rear Panel Features:** Sixteen Neutrik XLR outputs allow for dynamic routing. Stereo pairs can be configured to deliver either two mono analogue line-level signals or a stereo digital AES3 signal through the same XLR connector. A blue halo light on the first XLR output of each pair provides an instant visual indicator of the selected output type.

The :quelle XDM integrates effortlessly with existing KLANG systems, adding robust analogue or AES3 mix output capabilities for in-ear transmitters to immersive audio processors. For non-KLANG users, it serves as a powerful, brand-agnostic breakout box, enabling full control over inputs and outputs in any MADI or Dante-based audio setup.

"Our vision is to combine simplicity with cutting-edge technology," explains CTO Benedikt Krechel. "KLANG:quelle XDM embodies this vision, offering unparalleled flexibility and seamless integration into any Dante or MADI based audio setup. It works elegantly when operating as a standalone unit, or while expanding an existing KLANG immersive mixing system."

KLANG:quelle introduces XDM

Montag, 03. Februar 2025 16:05

Be among the first to experience the KLANG:quelle XDM at ISE 2025, Booth #7F300. Shipping is scheduled to begin in Q2 2025. With its advanced features and flexibility, the :quelle XDM sets a new standard in professional audio conversion.

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