

Network Modules

KT-USB

USB 2.0 Network Module with up to 48 Bidirectional Channels



- USB 2.0 network module with up to 48 bidirectional channels @ 48 kHz and 24 bidirectional channels @ 96 kHz
- Compatible with KLARK TEKNIK DN9650 and DN9652 network bridges and MIDAS NEUTRON-NB expansion module
- Simultaneous computer audio recording and playback
- LED indication of sample rate
- Windows* software driver available at klarktechnik.com
- 10-Year Warranty Program*
- Designed and engineered in the U.K.

The KT-USB network module provides a multichannel bidirectional USB digital audio interface, compatible with both the **KLARK TEKNIK DN9650** and **DN9652** Network Bridges and the **MIDAS NEUTRON-NB** Dual Network Bridge Expansion Module for the industry-leading NEUTRON High Performance Audio System Engine.



Featuring up to 48 or 24 bidirectional channels at 48 kHz or 96 kHz respectively for simultaneous audio and playback, KT-USB is the ideal computer audio solution for **MIDAS PRO Series** digital consoles and requires only a single standard USB cable to connect to either a Mac* or PC running any industry standard digital audio workstation software.

KT-USB is designed for simplicity of use, and just requires selection of its sampling rate via the host unit. Panel-mounted LED indicators show the selected sample rate.

KT-USB features a class-compliant USB 2.0 interface and no additional software drivers are required for use with Apple Macs. An ASIO* 2.2 compliant software driver is available for Windows PC computers.

KT-USB is electrically and mechanically compatible with the industry standard Cirrus CM-1 format.

*Windows is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. All third-party trademarks are the property of their respective owners. Their use neither constitutes a claim of the trademark nor affiliation of the trademark owners with MUSIC Tribe. Product names are mentioned solely as a reference for compatibility, effects and/or components. Warranty details can be found at musictribe.be.

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You Are Covered

We always strive to provide the best possible Customer Experience. Our products are made in our own [MUSIC Tribe](#) factory using state-of-the-art automation, enhanced production workflows and quality assurance labs with the most sophisticated test equipment available in the world. As a result, we have one of the lowest product failure rates in the industry, and we confidently back it up with a generous [Warranty program](#).

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Technical Specifications

Module format	Cirrus CM-1 compatible
Sample rates	48 kHz, 96 kHz
Bit depth (Resolution)	24-Bit
Audio channels (48 kHz)	Up to 48 bidirectional channels
Audio channels (96 kHz)	Up to 24 bidirectional channels
Clock source	Host unit via CM-1 interface

USB Interface

Connector type	USB 2.0 Type B
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Dimensions

Width	110 mm (4.3")
Depth	89 mm (3.5")
Height	31 mm (1.2")

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Architecture and Engineering Specifications

The network module shall conform to the electrical and mechanical specifications of the Cirrus CM-1 format to provide the third party network module interface.

The network module shall provide a USB 2.0 interface for use in computer audio applications and provide simultaneous recording and playback.

The network module shall provide up to 48 bidirectional channels @ 48 kHz and 24 bidirectional channels @ 96 kHz.

The network module shall have provision to select its sample rate via the host unit CM-1 interface.

The network module shall provide LED indication of the selected sample rate.

The network module shall be 110 mm wide x 89 mm deep x 31 mm high (4.3" x 3.5" x 1.2").

The network module shall be compatible with the [KLARK TEKNIK DN9650](#) Network Bridge, [KLARK TEKNIK DN9652](#) Dual Network Bridge and [MIDAS NEUTRON-NB](#) Dual Network Bridge Expansion Module.

The network bridge module shall be the KLARK TEKNIK KT-USB and no other alternative shall be acceptable.

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