Focusrite RedNet TNX

RedNet TNX is a portable Dante® interface that delivers high-resolution, ultra-low latency Dante audio with 128x128 channels at 24-bit/192kHz straight out of the box. With Dante Ready™, you can expand your system to 256x256 channels at 24-bit/96kHz — all via a single Thunderbolt™ connection for powerful and versatile audio workflows.

Key Features

Powerful, portable audio workflows

128x128 channels at 24-bit/192kHz out of the box, with ultra-low round-trip latency for any Windows or Mac system with an available Thunderbolt™ port — ideal for large recording sessions and post-production work using Dolby Atmos and other immersive formats.

Seamless Thunderbolt™ connectivity

RedNet TNX connects to any compatible computer with a single Thunderbolt™ cable. Easily swap between users and systems, perfect for shared workspaces.

Upgradable with Dante Ready™

RedNet TNX offers expandable connectivity with an optional upgrade to 256x256 audio channels at 24-bit/96 kHz with Dante Ready™.

Dual Ethernet RJ-45 connections

Dual Ethernet RJ-45 connections allow for both switched and redundant mode, offering flexible connectivity and the option to have a secondary network in mission-critical situations.

Broadcast-Ready with support for the latest AoIP standards

RedNet TNX is reliable, adaptable, and supports the latest standards, including AES67 and compliance for SMPTE ST 2110 (DDM required).

Windows and macOS compatible

RedNet TNX works with Thunderbolt™-equipped laptop or desktop computers running Windows (Intel) or macOS (Intel and Apple Silicon).

Simple integrated network control

RedNet TNX features an integrated network interface, allowing for network control via a single-cable connection.