

Option Board AoIP / Dante™

Option Board AoIP / Dante™ (O_DAP_Dante_a)

Standards

- Audio-over-IP (AoIP) by Dante™ Digital Audio Networking Standard; parallel operation in AES67 mode

Audio

- 24-bit, transparent forwarding of PCM and compressed audio
- Sample rate = 44.1, 48, 88.2, 96kHz

Important - Not all sample rates are supported by the host system, please refer to the respective information.

Inputs and Outputs

- 2x RJ45 1Gbit/s Ethernet
- Primary and secondary ports configurable as redundant or switched
- Inputs = 64 channels @ 44.1 or 48kHz to AIXpressor
- Outputs = 64 channels @ 44.1 or 48kHz from AIXpressor

General Features

- AES67 compliant
- SMPTE 2110-30 compliant
- PTP v2 / v1 sync
- Non-audio detection for input channels
- Glitch-free Dante / SMPTE 2022-7 audio redundancy

Revision #1

Created 2026-09-04 12:59:04 UTC by FK

Updated 2026-09-04 12:59:04 UTC by FK