OVATION
AUDIO PROCESSOR

TRINNOV OVATION

CARACTERISTICS

- Power consumption: 90W
- Weight: ~20 lbs
- Power requirements: 240 VAC, 50Hz
- Dimensions: 2U, 19" rackmount standard

88,9 mm (2U)
440 mm (17.3 in)
482,6 mm (19")

TRINNOV OPTIMIZER

The TRINNOV **OPTIMIZER** technology provides unique measurement, calibration and operation tools not found in any other DCI cinema processor. Your venue is evaluated (with the existing audio system) to identify, through an efficient, accurate and advanced analysis procedure, the venue's acoustic problems.

TRINNOV **OPTIMIZER** provides an efficient, quick, scalable and easy-to-implement tool, which can bring your movie theater quickly to a maximum level of quality. By significantly enhancing the soundtrack of the movie and using the existing audio system to offer spectators a unique listening experience, you can maximize both your short and long term investment value.

Acknowledged during many previews, the TRINNOV **OPTIMIZER** technology seeks to serve the film and instantly computes the most appropriate filtering to achieve a predefined (X-Curve) or custom target curve allowing manual complementary fine-tuning.

DIGITAL INPUTS

- 8 channels AES DCI via DB-25 connector (Dig IN 1)
  Option: 16 channels AES DCI via DB-25 connector (Dig IN 1)
- 8 channels AES DCI via RJ45 connector (Dig IN 2)
  Option: 16 channels AES DCI via RJ45 connector (Dig IN 2)
- 2 x SPDIF via BNC connector (Dig IN 3, Dig IN 4)
- 2 x SPDIF via RCA connector (Dig IN 5, Dig IN 6)
- 1 x SPDIF TOSLINK (Dig IN 7)

USER INTERFACE

- Keyboard / Video / Mouse / VNC via Ethernet
- USB + RJ45 + parallel port (DB25) + serie port (DB9)

REMOTE/CONTROL

Option : GPIO via DB-25 (8 in – 4 out)

ANALOG INPUTS

- 8 balanced inputs (ANALOG IN 1) via DB-25
- 8 balanced inputs (Calibration MICs) via 2 x RJ45 (1 to 4, and 5 to 8)
- 2 balanced inputs (LINE L-R) via XLR
- 2 unbalanced inputs (Ana IN2) via RCA
- 2 balanced microphones input XLR (MIC 1-2) with phantom power

ANALOG OUTPUTS

- 1 to 8 channels balanced outputs (Analog OUT1, 1-8)
  Options : - 1 to 8 channels balanced outputs (Analog OUT2, 9-16),
  *   - 1 to 8 channels balanced outputs (Analog OUT3, 17-24)*
- Via RCA : H/I (Hearing Impaired) + VI (Visual Narration)
- Auxiliary : 2 unbalanced output via RCA (Aux1, Aux2)

TRINNOV
AUDIO