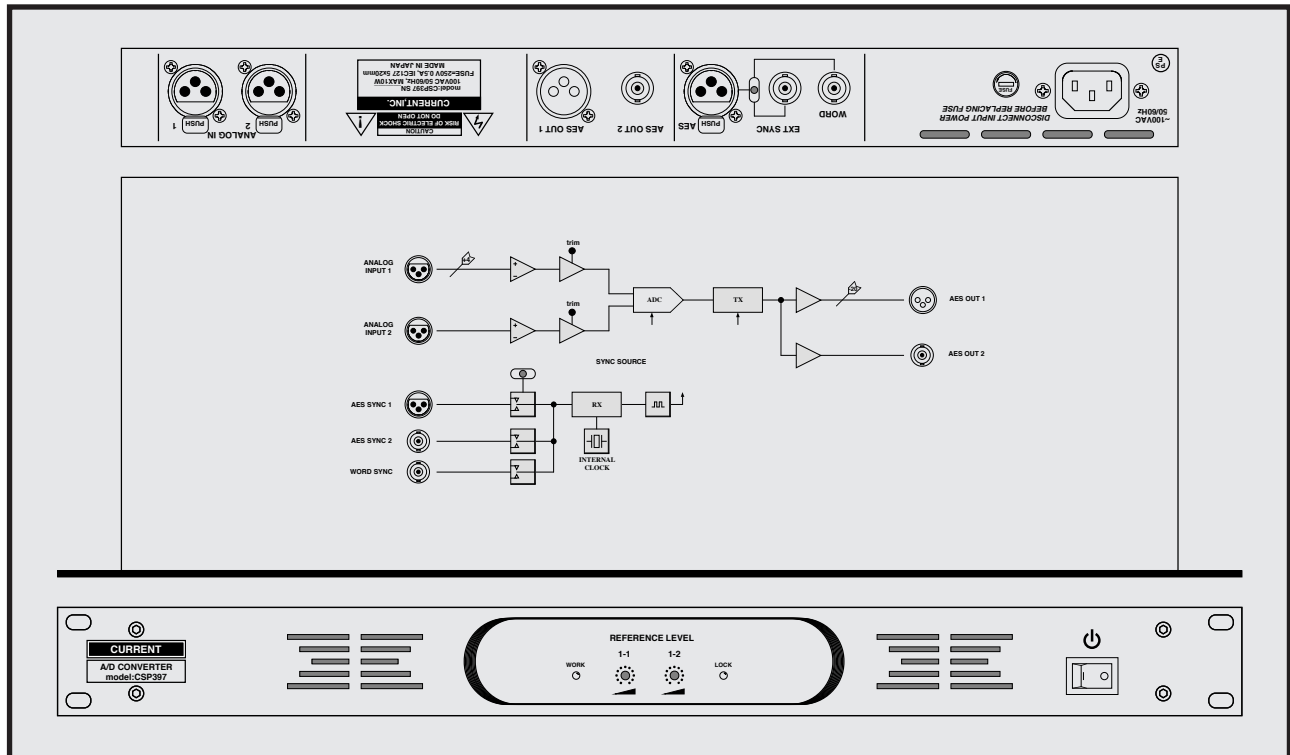


CURRENT PRODUCTS model:CSP397

STEREO A/D CONVERTER



24bit, 96kHz
Stereo A/D converter
AES sync
Super high-quality sound
Highest grade tip
19 inches 1U size

CSP397 is a stereo A/D converter configured in 19 inches 1U size of high quality. It provides superior sound by a highest grade converter tip and fusion with the analog technique of high-quality sound.

"Input"

As for the analog input, the balanced XLR connector allows connection with every equipment.

"Output"

It is connectable regardless of target equipment by implementing XLR and BNC. Moreover, XLR and BNC come by concurrent use.

"Sync"

The AES sync external synchronization input can use either XLR or BNC. When external synchronization signal is not applied, it works by an internal crystal.

"Reference level"

As for the reference level of the factory, the AES output is -20dBfs for +4dBu of the analog input. It is possible for a variable to output level in the range of -20dBfs from -14dBfs in a trim of the rear panel.

"Output format"

As for the channel status of the AES output, only Bit of the professional

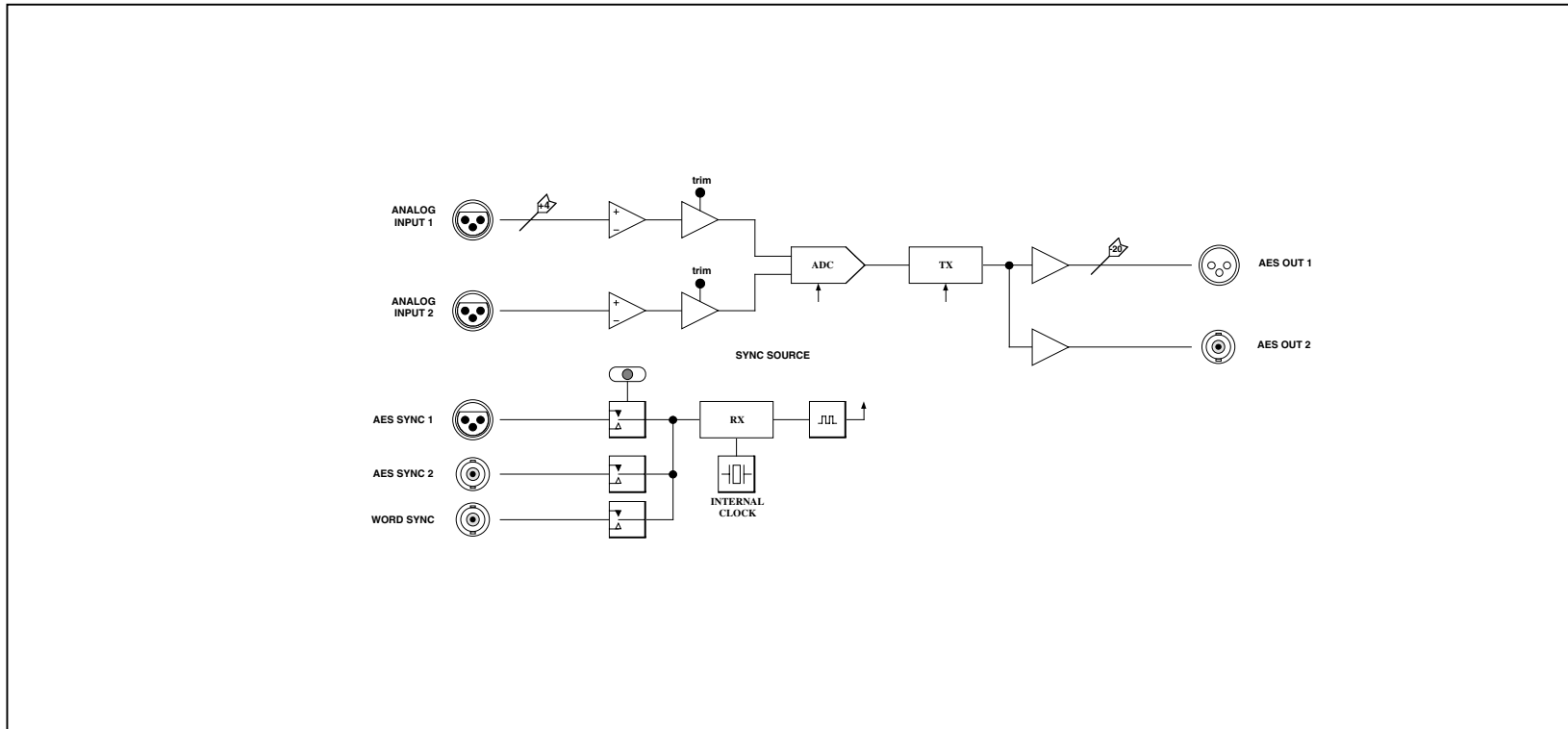
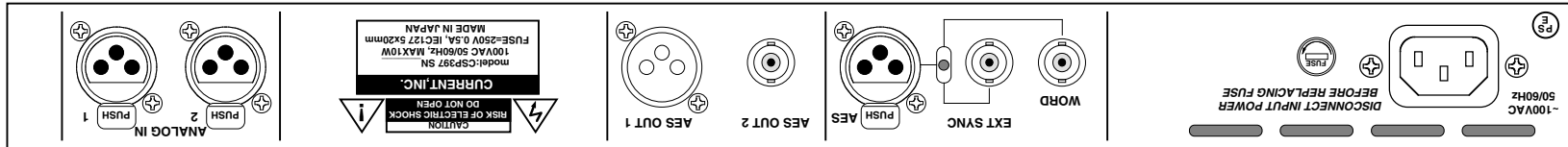
mode is set to 1, and all the others are 0.

SPECIFICATIONS

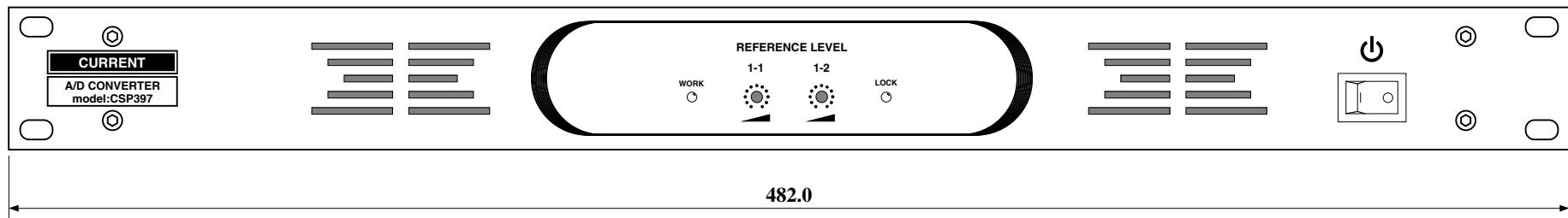
- 🍏 **ANALOG INPUTS:** 2, BALANCED, 24kΩ
- 🍏 **ANALOG INPUTS CONNECTOR:** XLR3-F
- 🍏 **ANALOG INPUTS REFERENCE LEVEL:** +4dBu, MAX +24dBu
- 🍏 **DIGITAL OUTPUT:** BALANCED, 110Ω, XLR3-M
- 🍏 **DIGITAL OUTPUT:** UNBALANCED, 75Ω, BNC
- 🍏 **DIGITAL OUTPUTS REFERENCE LEVEL:** -20dBfs, MAX 0dBfs
- 🍏 **DIGITAL OUTPUTS FORMAT:** AES/EBU Pro mode
- 🍏 **CONTROL:** ±3dB REFERENCE LEVEL (FRONT PANEL)
- 🍏 **Resolution:** 24 bits 🍏 **Sample Rate:** 32-96kHz
- 🍏 **External Sync:** AES sync 32-96kHz, XLR3-F, BNC
- 🍏 **FREQUENCY RESPONSE:** 20Hz-20kHz ±0.1dB
- 🍏 **THD:** < 0.01% at 1kHz REFERENCE LEVEL
- 🍏 **NOISE:** < -90dB
- 🍏 **MAINS:** 100VAC 50/60Hz MAX10W
- 🍏 **DIMENSIONS:** 482Wx44Hx303D 4kg

Stereo AD	CSP397	¥640,000
accessory : AC cable		

The specifications are subject to change without notice.
2-26-11 AKATSUTSUMI, SETAGAYA-KU, TOKYO, 156-0044 JAPAN



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(c)CURRENT,INC.	CSP397 AD CONVERTER	Oct.2007
H.ICHIHASHI	PANEL DIAGRAM	CSP397-D