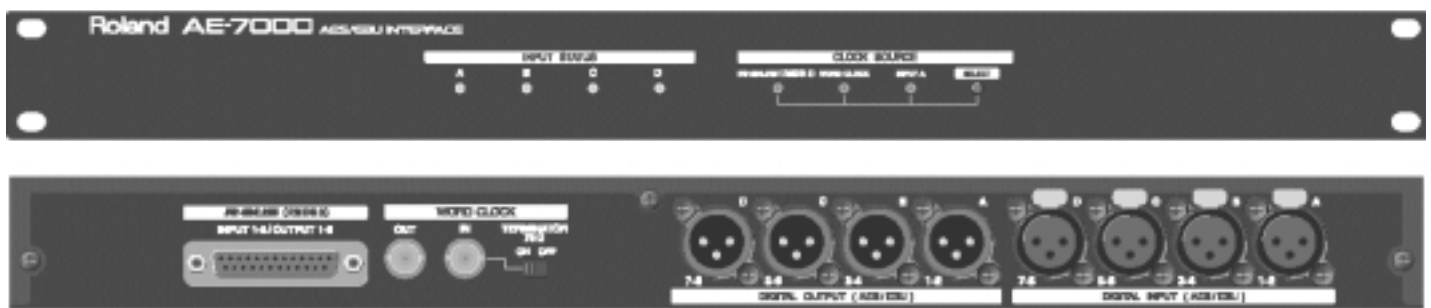




AE-7000 AES/EBU Interface

The AE-7000 is an interface box used to connect digital devices conforming to 4-route (8-channel) AES/EBU standards with devices conforming to the R-BUS format.

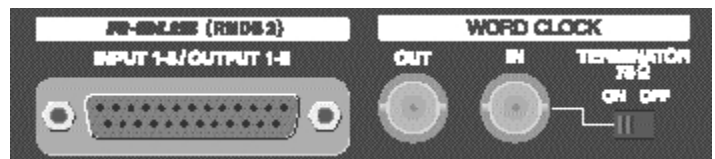
Connecting an expanded VM-7100/7200, VM-3100Pro, or VSR-880 V-Studio with an R-BUS connector enables simple access to AES/EBU standard digital/audio equipment. The AE-7000 is indispensable when it comes to running the VM-7000 series in a high-end digital recording studio environment.



- AES/EBU standard digital signals on up to four routes (eight channels) can be converted to R-BUS signals, enabling simultaneous input of 8-channel digital signals.
- 8-channel digital output signals from the R-BUS can be converted to AES/EBU standard digital signals, and output simultaneously to four routes (eight channels).
- 24-bit input and output are supported.

Specifications

- Exterior: 1 space rack-mounted unit
- Connection jacks:
 - DIGITAL INPUT A, B, C, D (AES/EBU)
 - DIGITAL OUTPUT A, B, C, D (AES/EBU)
 - R-BUS (DB-25 type)
 - WORD CLOCK IN (BNC type w/TERMINATOR switch)
 - WORD CLOCK OUT (BNC type)



R-BUS is Roland's proprietary digital audio format that allows handling of 8 channels of bi-directional 24-bit digital audio with a very simple and intuitive single cable connection.

With various interface modules, it will be a flexible gateway to AES/EBU digital audio, ADAT, Tascam T-DIF, and analog audio among others. R-BUS is planned to be incorporated into a variety of upcoming Roland products.

*R-BUS, RMDB2 and RMDB II are names for Roland's proprietary digital audio format.

* Product pictured is prototype model. Actual product appearance may be subject to change.

*The specifications are subject to change.