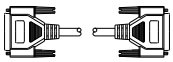
TASCAM®

DB25 Pinouts
Technical Documentation

AES/EBU & ANALOG DB25 PINOUTS

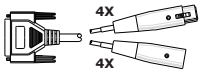
This document contains the standard DB25 pinouts as used for TASCAM equipment. Most manufacturers in the audio industry have followed the same pinout structure as we have, but pinouts for other manufacturers should be verified by the other manufacturers.

The CableUp! cable model numbers are listed below. For the most current pricing and availability, contact your local TASCAM dealer or representative.



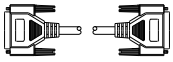
AES/EBU

CU/AES2503	1m (3ft) AES/EBU DB25 to DB25
CU/AES2510	3m (10ft) (AES/EBU DB25 to DB25
CU/AES2516	5m (16ft) AES/EBU DB25 to DB25



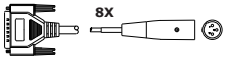
AES/EBU

CU/AES825	8m (26ft) AES/EBU DB25 to 4M+4F XLR



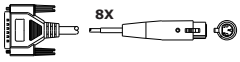
ANALOG

CU/SD103	3m (10ft) Analog DB25 to DB25
CU/SD105	5m (16ft) Analog DB25 to DB25



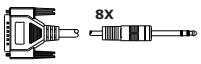
ANALOG

CU/SD203	3m (10ft) Analog DB25 to 8M XLR
CU/SD205	5m (16ft) Analog DB25 to 8M XLR



ANALOG

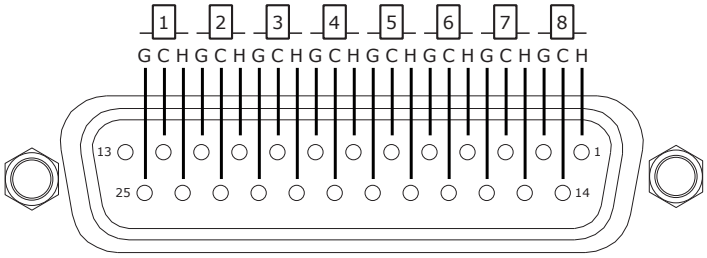
CU/SD303	3m (10ft) Analog DB25 to 8F XLR
CU/SD305	5m (16ft) Analog DB25 to 8F XLR



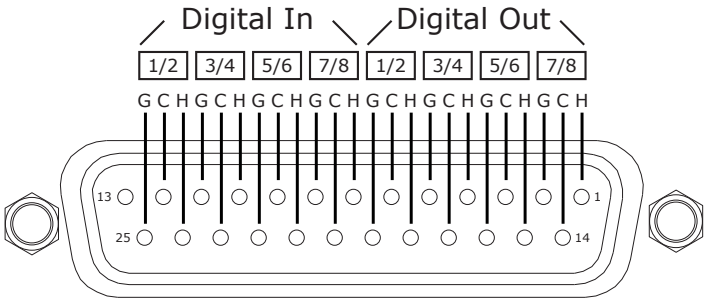
ANALOG

CU/SD403	3m (10ft) Analog DB25 to TRS
CU/SD405	5m (16ft) Analog DB25 to TRS

ANALOG DB25
8 CHANNEL BALANCED IN OR OUT



AES/EBU DB25
8 CHANNEL BIDIRECTIONAL IN AND OUT



AES/EBU WIRING NOTE:

You may notice that the AES/EBU pinout scheme follows the analog one closely. The original AES/EBU pinout was indeed based on the analog pinout, but using the first four balanced lines for AES/EBU in, and the last four balanced lines for AES/EBU out.

While analog breakout cables will often work for AES/EBU connection, note that AES/EBU DB25 to DB25 connections require a different pinout in the cable. Analog cables wire pin 1 to pin 1. AES/EBU must flip the connections so that pins 12, 24 and 25 will wind up on the other end of the cable at pins 6, 18 and 19 respectively. (Digital out must feed digital in.)