



AGENT AUDIO

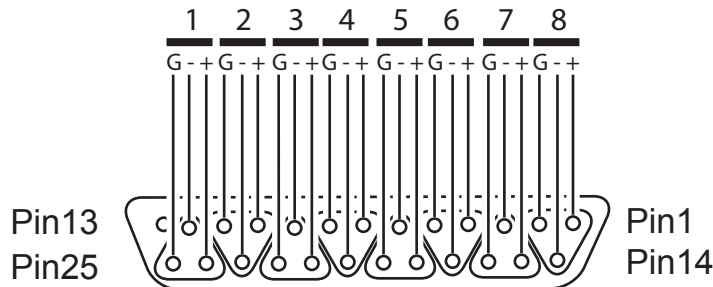


Fig.1 - Tascam DB25 pinout

This is the pinout of a DB25 connector as defined by the Tascam standard. This standard defines 8 balanced analog signals across a Sub-D 25 pin (also known as DB25) connector.

When looking on the plug side of a FEMALE connector or when looking on the solder side of a MALE connector, you will find pin 1 in the top right corner. Most connectors do feature molded in pin numbers though, however they may be tiny and hard to find, so look closely.

All Oktopussy DB25 connectors assign these 8 channels to the internal 6 channels in the same way. Channel 1 is assigned to the internal channel 1's left signal, channel 2 is assigned to the internal channel's 1 right signal and so on. See to following diagram for the complete assignment. Note that the pin assignment per channel (plus, minus (cold), ground (hot)) is of course the same as with the original Tascam pinout, it is just simplified here for ease of reading.

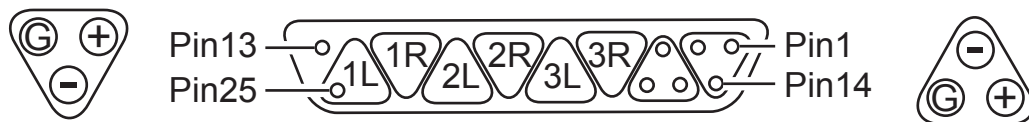


Fig.2 - Oktopussy DB25 assignment

Note that the Tascam standard does NOT provide any suggestions about the assignment of the individual channels to the surround channels in a 5.1 or 7.1 setup. Unfortunately, there are several different „standards“ out there now, in fact almost any conceivable combination has been implemented somewhere. Since we had to decide for one layout, this is the Oktopussy's 5.1 channel assignment:

Tascam channel	Oktopussy Channel	Surround Channel
1	1 Left	Left
2	1 Right	Right
3	2 Left	Center
4	2 Right	LFE
5	3 Left	Rear Left
6	3 Right	Rear Right

Fig.3 - Oktopussy channel assignment