

ATTN: Scott Miller

1-1-6. Input / Output Signals of Connectors**INPUT: CH-1, 2, 3 and 4 (XLR 3-pin, female): Left Panel**

Analog audio signal input

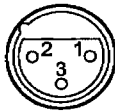
At the MIC setting:

Reference input level: -70 to -30 dBu, 2.2 k Ω , balanceMaximum input level: -50 to -10 dBu, 2.2 k Ω , balance

At the MIC +48V setting:

External power output of DC +48 V

At the LINE setting:

Reference input level: -30 to +10 dBu, 10 k Ω , balanceMaximum input level: -10 to +30 dBu, 10 k Ω , balance

(External view)

Pin No.	Signal Name	Description
1	GND	GND of the analog audio signal input
2	HOT	HOT of the analog audio signal input
3	COLD	COLD of the analog audio signal input

CASCADE IN (PHONO jack): Left Panel

24-bit digital audio signal input in IEC60958 (S/P DIF) format

Sampling frequency: 48 kHz or 96 kHz

Input impedance: 75 Ω **ANALOG OUTPUT: Right Panel****L and R (XLR 3-pin, male)**

Analog audio signal output

Load impedance: 600 Ω or more

Reference output level: +4/-20/-60 dBu

Maximum output level: +24 dBu (at +4dBu output setting)



(External view)

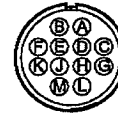
Pin No.	Signal Name	Description
1	GND	GND of the analog audio signal output
2	HOT	HOT of the analog audio signal output
3	COLD	COLD of the analog audio signal output

CAMERA (12-pin, female)

Analog audio signal input / output

Reference input level: 0 dBu

Reference output level: +4/-20/-60 dBu



(External view)

Pin No.	Signal Name	Description
A	L HOT	HOT of the L output of the master audio signal
B	L COLD	COLD of the L output of the master audio signal
C	R HOT	HOT of the R output of the master audio signal
D	R COLD	COLD of the R output of the master audio signal
E	L HOT	HOT of the L input of the camera return audio signal
F	L COLD	COLD of the L input of the camera return audio signal
G	R HOT	HOT of the R input of the camera return audio signal
H	R COLD	COLD of the R input of the camera return audio signal
J	GND	GND of the output of the master audio signal
K	GND	GND of the input of the master audio signal
L	NC	No connection
M	NC	No connection

TAPE OUT (3.5 mm TRS Jack)

Analog audio signal output

Load impedance: 10 k Ω or more, unbalance

Reference output level: -10 dBu

Maximum output level: +10 dBu