



Prestel DSP-IC4 4 Channel Microphone Line Input Card User Manual

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Prestel DSP-IC4 4 Channel Microphone Line Input Card



Product Information

The 4-Channel Microphone/Line Input Card DSP-IC4 is an analog input card designed to provide 4-channel microphone/line trunking for audio devices. It offers various features such as +48V phantom power supply, 24dB gain level control, and sensitivity adjustable in 10 levels ranging from 0dB to 54dB. The card utilizes plug-in balanced inputs and includes gain level control, voice play, mute, and signal inversion for each input.

Product Usage Instructions

1. Connect the 4-Channel Microphone/Line Input Card DSP-IC4 to your audio device using the provided interface.
2. If using a microphone, ensure that the +48V phantom power supply is switched on.
3. Adjust the gain level control for each input as per your requirement. The gain level can be adjusted from 0dB to 54dB in 10 levels.
4. To enable voice play, use the voice play control for the respective input. To mute the input, use the mute control.
5. If needed, you can invert the signal using the signal inversion control for each input.
6. For control and configuration of the card, use the provided software.
7. Enjoy using the 4-Channel Microphone/Line Input Card DSP-IC4 for high-quality audio input

Features

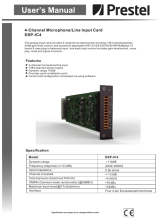
- 4-channel microphone/line input
- +48V phantom power supply
- Dynamic range of 118dB
- Provides quick installation ports
- Control and configuration completed via software



Specifications

Model	DSP-IC4
Dynamic range	118dB
Frequency response (+/-O 2dB)	20HZ-20KHZ
Input impedance	5.5k ohms
Channel crosstalk	<-112dB
Total harmonic distortion(THD+N)	<0.002%
CMRR (Common mode rection ratio) (@0dB BU)	>91dBu
Maximum input level(@1% distortion)	+22dBu
Interface	Four 3-pin European split terminals

Documents / Resources

	<p>Prestel DSP-IC4 4 Channel Microphone Line Input Card [pdf] User Manual DSP-IC4 4 Channel Microphone Line Input Card, DSP-IC4, 4 Channel Microphone Line Input Card, Microphone Line Input Card, Line Input Card, Input Card, Card</p>
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