

# AIB-2000

## Audio IO (Input-Output) Box

Interface with External Audio Equipment

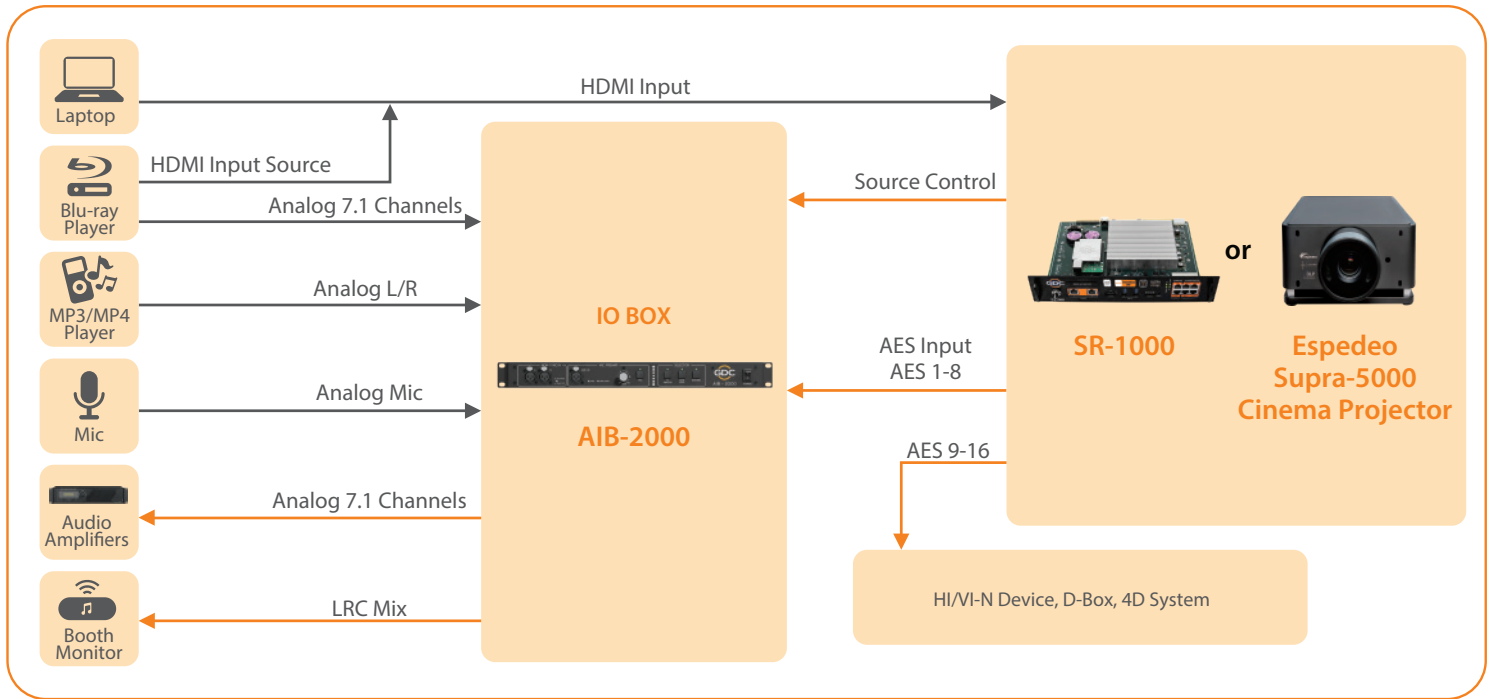


GDC Audio IO (Input-Output) Box AIB-2000 offers a built-in 8-channel premium quality DAC, to interface with external audio equipment such as analog amplifiers, booth monitor, microphone, and media players. At the same time, AIB-2000 is a network product, which allows switching of input sources via Ethernet. AIB-2000 can be used with SR-1000 Integrated Media Block™ or Espedeo Supra-5000 cinema laser projector designed with built-in Cinema Audio Processor for 5.1 and 7.1 PCM uncompressed surround sound functionality.

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# Schematic of AIB-2000 with External Audio Equipment



## Technical Specifications

Remote control	Automatic source switch via Ethernet Web-based graphical user interface
Performance	Dynamic range: >105dB
Frequency range	20 Hz-20,000 Hz
Microphone input	XLR female
Microphone switch	Microphone in on/off
Microphone input HPF	100 Hz 12dB/ octave switchable
Microphone input phantom supply	+48 V switchable
Microphone input maximum gain	+60 dB
Non-sync input	2 x XLR female front 2 x RCA rear Switchable
Analog unbalanced 7.1 input	8 x RCA
Analog H/I output <sup>1</sup>	1 x RCA
Analog V/I output <sup>2</sup>	1 x RCA
Monitoring output L+C+R summed <sup>3</sup>	1 x RCA
Analog balanced output	8 x 3 pin Phoenix
AES3 input	1 x RJ-45
LAN	1 x RJ-45
Input selector	Non-sync / 7.1 analog / AES3
Mains plug	C14
Mains nominal voltage	90V-265V /50-60Hz
Maximum power consumption	10W
Rack height	1U
Dimensions (WxHxD)	483 x 44 x 158 mm
Net weight	2.1 kg

<sup>1</sup> Analog H/I output shares the same channel with AES3 7

<sup>2</sup> Analog V/I output shares the same channel with AES3 8

<sup>3</sup> When using GDC and Espedeo products, L+R+C monitor is available for DCP or HDMI PCM source