

Audio Press Box®

APB-124 SB

- Audio Press Box – Active, Portable, 1x MIC/Line Input, 24 Line/MIC Out, AccuPack 10 hours



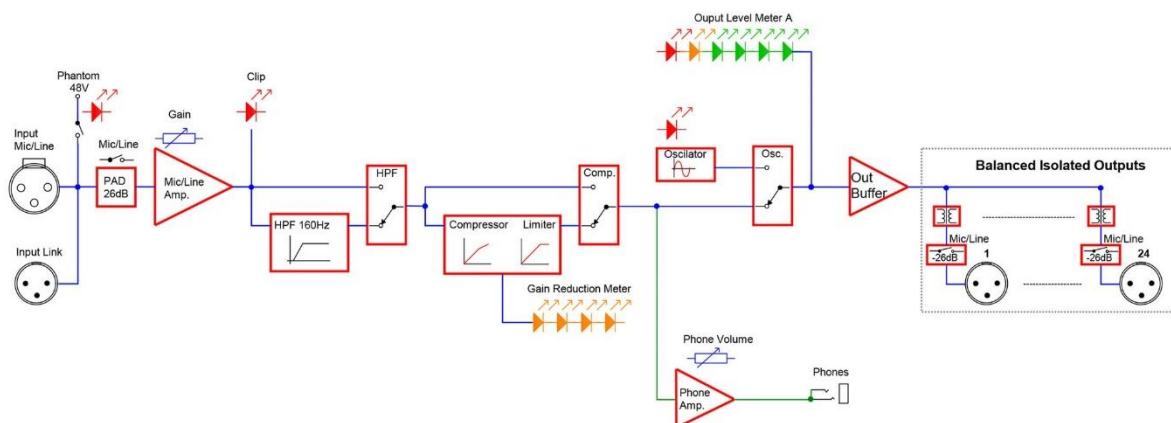
FEATURES

- 1 MIC (phantom power) / LINE Input – balanced with gain control and 26dB PAD
- 24 High quality independent transformer balanced and isolated outputs
- Each Output is switchable between MIC or LINE level
- Switchable High-Pass filter for each Input channel
- Switchable Compressor and Limiter for each Input channel
- Constant level Test signal oscillator with no mistake switch operation
- Li-Ion AccuPack with microprocessor controlled battery management
- 8 hour full load capacity. Note: AccuPack is placed inside the unit

ADVANTAGES

- **Professional**
APB is a sophisticated tool for professional audio distribution at press conferences, presentations and other events.
- **Easy to use**
Perfect signal conditioning means securing a high quality, constant and identical signal for all connected users, without possibility of interacting.

BLOCK DIAGRAM APB-124 SB



Audio Press Box[®]

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Type 1 in 24

Groups 1

Input section

Inputs 1

Input connectors Balanced, XLR

Max. input level	Limiter ON	Limiter OFF
	Mic: -10/-30dBu Line: +36/-4dBu	Mic: -2/-42dBu Line: +24/-16dBu

Phantom Voltage 48V

Input Impedance	Mic: 2,4 kOhm	Line: 3,5 kOhm
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Output section

Outputs 24 MIC/LINE level

Output connectors Balanced, XLR

Nominal Output Level +6dBu

Maximum Output Level +20dBu (no load)
+14dBu (600kOhm)

Output impedance	Mic: 220 Ohm	Line: 600 Ohm
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Transformer isolated outputs: Yes **(each output)**

SNR 86dB

Frequency Response 30/160Hz (filter) to 30kHz/-1dB

Controls Mic/Line PAD, Input gain, Phantom, High-pass filter, Compressor, Oscillator, Phones level, Power, Output PAD

Indicators Input clip, Phantom power, Output level, Gain reduction, Power, Battery status (with battery option)

Power Supply 24V DC, 300mA external adaptor

Battery Li-Ion, 14,4V 2200mAh (optional)

Battery Operation Time min. 12hrs

Dimensions (WxHxD) 325x88x175mm

Weight 4kg