

- Audio Press Box – Active, 19" rack, 2x MIC/Line In, 8 Line/MIC Out, 4 Outputs for expanders

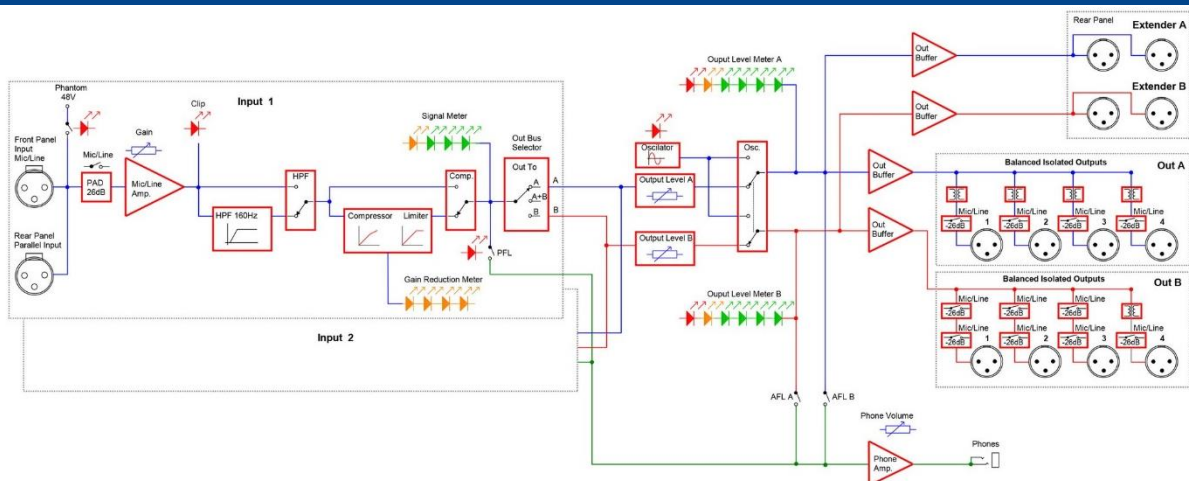


Features

- 2 MIC (phantom power) / LINE Inputs – balanced with gain control and 26dB PAD
- Each Input is routable to A/(A+B)/B Outputs Group
- 8 High quality independent transformer balanced and isolated outputs
- Each Output is switchable between MIC or LINE level
- 2 internal Output Groups: 4x Output A and 4x Output B
- 2 separate buffered A and B Outputs for driving up to 48 channels of passive extenders: APB-024 R-EX, APB-008 IW/OW, APB 008FB, APB P008 IW/OW or APB-P112
- Switchable High-Pass filter for each Input channel
- Switchable Compressor and Limiter for each Input channel
- PFL/AFL for each Input/Output channel
- Constant level Test signal oscillator with no mistake switch operation
- Headphones control Output for PFL/AFL

Note: Drive unit for: APB-008 SB-EX, APB-008 IW-EX, APB-008 OW-EX, APB-008 FB-EX, APB-024 R-EX, APB-P008 OW-EX, APB-P008 IW-EX

BLOCK DIAGRAM APB-208 R



Audio Press Box[®]

Audio Press Box APB-208 R

Type	2 in 8 out	
Groups	2	
Input section		
Inputs	2	
Input connectors	Balanced, XLR	
Input Gain	MIC +22/+62 dB	LINE -4/+36 dB
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
Output section		
Outputs	8 Line/MIC level (4x Output A, 4x Output B), 4 expander outputs	
Output connectors	Balanced, XLR	
Nominal Output Level	+6dBu	
Maximum Output Level	+20dBu (no load) +14dBu (600kOhm)	
Output impedance	Mic: 220 Ohm	Line: 600 Ohm
Transformer isolated outputs:	Yes (each output)	
SNR	86dB	
Frequency Response	30/160Hz (filter) to 30kHz/-1dB	
Controls	Input section: 26dB PAD, Input gain, Phantom, High-pass filter, Compressor, PFL, routing switch	Output section: Oscillator, Output level for bus A and bus B, AFL for Bus A and Bus B, Phones level, Power, Output PAD
Indicators	Input section: Input clip, Phantom power, Input level, Gain reduction, PFL	Output section: Output level for Bus A and Bus B, Oscillator, Power,
Power Supply	24V DC, 300mA external adaptor	
Dimensions (WxHxD)	2 RU, 480x88x100mm	
Weight	2,4 kg	

Mediatech Central Europe, a.s., Drienova 34, Bratislava, 821 02, Slovak Republic, EU
Tel: +421-2-20 999 700 | E-mail: sales@audiopressbox.com | Web: www.audiopressbox.com

