

## APB-116 P

- Audio Press Box – Active, Portable, 1x MIC/Line Input, 16 Line/MIC Out, AccuPack 10 hours



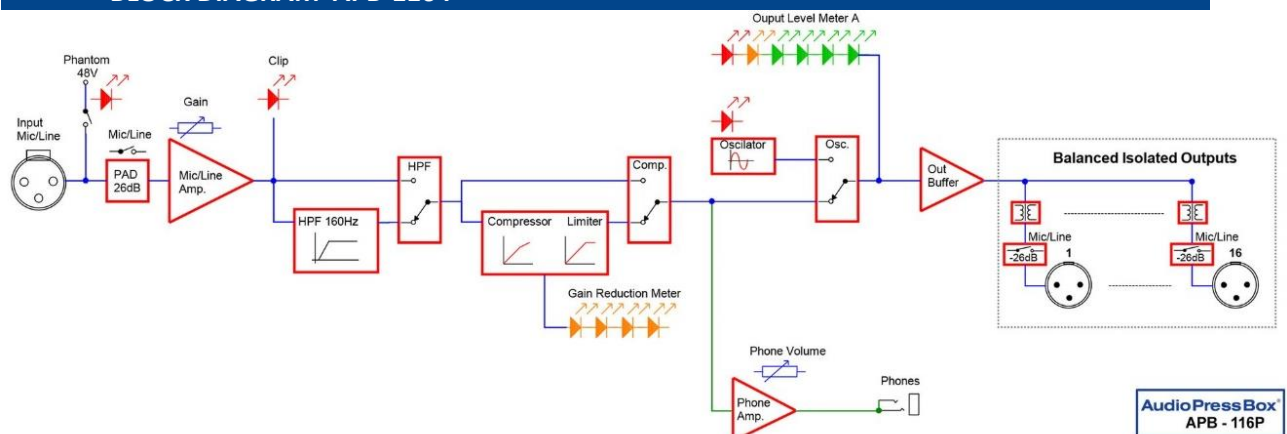
### FEATURES

- 1 MIC (phantom power) / LINE Input – balanced with gain control and 26dB PAD
- 16 High quality internal balanced Outputs, independent transformer isolated
- 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
- Headphones control Output
- Li-Ion AccuPack with microprocessor controlled battery management
- 10 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-116 P



# Audio Press Box<sup>®</sup>

## Audio Press Box APB-116 P

Type	1 in16 out - portable	
Groups	1	
<b>Input section</b>		
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
<b>Output section</b>		
Outputs	16 Line/MIC 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
Transformer isolated outputs:	Yes <b>(each output)</b>	
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	
Power Supply	24V DC, 300mA external adaptor	
Battery	Li-Ion, 14,4V 2200mAh	
Battery Operation Time	min. 12hrs	
Dimensions (WxHxD)	280x120x230mm	
Weight	3,5 kg	