## **AudioPressBox**®

### **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

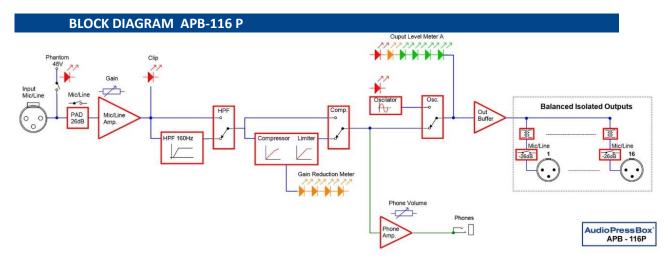
#### **ADVANTAGES**

#### 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 possibilty of interacting.



# **AudioPressBox**®

Type         1 in16 out - portable           Groups         1           Input section         Input section           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           Output section         Line: 46dBu         Line: 3,5 kOhm           Outputs         66dBu         Line: 46dBu           Maximum Output Level         46dBu         Line: 4600 Ohm           Maximum Output Level         +20dBu (no load) +14dBu (600kOhm)         Line: 600 Ohm           Usuput impedance         Mic: 220 Ohm         Line: 600 Ohm           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, Utput PAD           Indicators         Input clip, Phantom power, Output level, Gain reduction, Power, Battery status           Power Supply         24V DC, 300mA external adaptor           Battery Operation Time         Input clip	Audio Press Box APB-116 P		
Inputs section  Inputs 1 Input connectors Balanced, XLR  Max. input level Limiter ON Limiter OFF  Mic: -10/-30dBu Line: +24/-16dBu Line: +24/-16dBu  Phantom Voltage 48V Input Impedance Mic: 2,4 kOhm Line: 3,5 kOhm  Output section  Outputs 616 Ine/MIC level  Output connectors Balanced, XLR  Nominal Output Level +6dBu  Maximum Output +20dBu (no load) +14dBu (600kOhm)  Output impedance Mic: 220 Ohm Line: 600 Ohm  Transformer isolated outputs:  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 PAD  Battery Status  Power Supply 24V DC, 300mA external adaptor  Time min. 12hrs  Time  Salanced, XLR  Limiter OFF  Liniter 12,4742dBu  Line: 24,7424Bu  Line: 3,5 kOhm  Line: 3,5 kO	Туре	1 in16 out - portable	
Inputs 1 Input connectors Balanced, XLR  Max. input level Limiter ON Limiter OFF  Mic: -10/-30dBu Line: +36/-4dBu Line: +24/-16dBu  Phantom Voltage 48V  Input Impedance Mic: 2,4 kOhm Line: 3,5 kOhm  Output section  Outputs 16 Line/MIC level  Output connectors Balanced, XLR  Nominal Output Level +6dBu  Maximum Output +20dBu (no load) +14dBu (600kOhm)  Output impedance Mic: 220 Ohm Line: 600 Ohm  Transformer isolated outputs:  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 PAD  Battery Status  Power Supply 24V DC, 300mA external adaptor  Battery Operation Time min. 12hrs  Time 10/2 120 12 12 12 12 12 12 12 12 12 12 12 12 12	Groups	1	
Input connectors  Max. input level  Limiter ON  Mic: -10/-30dBu Line: +36/-4dBu  Mic: -2/-42dBu Line: +24/-16dBu  Phantom Voltage  Mic: 2,4 kOhm  Mic: 3,5 kOhm  Output section  Outputs  16 Line/MIC level  Output connectors  Balanced, XLR  Nominal Output Level  +6dBu  Maximum Output Level  Mic: 220 Ohm  Mic: 220 Ohm  Transformer isolated outputs  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  Power Supply  24V DC, 300mA external adaptor  Time  Min. 12hrs  Mic. 12hrs  Limiter OFF  Limiter Albu Line: +24/-16dBu  Line: 42/-16dBu  Line: +24/-16dBu  Line: +24/-16dBu  Line: +24/-16dBu  Line: -24/-16dBu  Line: -24/-10Bu  Line: -24/-10B  Line: -3,5 kOhm  Line: -3,5 kOhm  Line: -24/-10B  Line: -24/-10B	Input section		
Max. input level Limiter ON Limiter OFF  Mic: -10/-30dBu Line: +24/-16dBu  Phantom Voltage 48V  Input Impedance Mic: 2,4 kOhm Line: 3,5 kOhm  Output section  Outputs 16 Line/MIC level  Output connectors Balanced, XLR  Nominal Output Level +6dBu  Maximum Output +20dBu (no load) +14dBu (600kOhm)  Output impedance Mic: 220 Ohm Line: 600 Ohm  Transformer isolated outputs:  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 Pattery status  Power Supply 24V DC, 300mA external adaptor  Battery Operation min. 12hrs  Time  Dimensions (WxHxD) 280x120x230mm	Inputs	1	
Mic: -10/-30dBu Line: +24/-16dBu  Phantom Voltage 48V  Input Impedance Mic: 2,4 kOhm Line: 3,5 kOhm  Output section  Outputs 16 Line/MIC level  Output connectors Balanced, XLR  Nominal Output Level +6dBu  Maximum Output +20dBu (no load) +14dBu (600kOhm)  Cutput impedance Mic: 220 Ohm Line: 600 Ohm  Transformer isolated outputs:  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 Battery status  Power Supply 24V DC, 300mA external adaptor  Battery Operation min. 12hrs  min. 12hrs  min. 12hrs  Input clip, Pantom power, Output PAD  Battery Operation min. 12hrs  min. 12hrs	Input connectors	Balanced, XLR	
Phantom Voltage48VInput ImpedanceMic: 2,4 kOhmLine: 3,5 kOhmOutput sectionOutputs16 Line/MIC levelOutput connectorsBalanced, XLRVerail of the Mic of the M	Max. input level	Limiter ON	Limiter OFF
Input Impedance Mic: 2,4 kOhm Line: 3,5 kOhm  Output section  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: 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 Operation min. 12hrs  Time  Dimensions (WxHxD) 280x120x230mm			
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Maximum Output Level	Output connectors	Balanced, XLR	
Level +14dBu (600kOhm)  Output impedance Mic: 220 Ohm Line: 600 Ohm  Transformer isolated outputs:  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 PAD  Power Supply 24V DC, 300mA external adaptor  Battery Li-lon, 14,4V 2200mAh  Battery Operation Time min. 12hrs  Dimensions (WxHxD) 280x120x230mm	Nominal Output Level	+6dBu	
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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-lon, 14,4V 2200mAh  Battery Operation min. 12hrs  Dimensions (WxHxD) 280x120x230mm	Frequency Response	30/160Hz (filter) to 30kHz/-1dB	
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Battery Operation Time  Dimensions (WxHxD)  Li-lon, 14,4V 2200mAh  min. 12hrs  280x120x230mm	Indicators	• • • • • • • • • • • • • • • • • • • •	
Battery Operation Time min. 12hrs Dimensions (WxHxD) 280x120x230mm	Power Supply	24V DC, 300mA external adaptor	
Time  Dimensions (WxHxD) 280x120x230mm	Battery	Li-lon, 14,4V 2200mAh	
	• •	min. 12hrs	
Weight 3,5 kg	Dimensions (WxHxD)	280x120x230mm	
	Weight	3,5 kg	