

# AudioPressBox<sup>®</sup>

## APB-320 C-USB

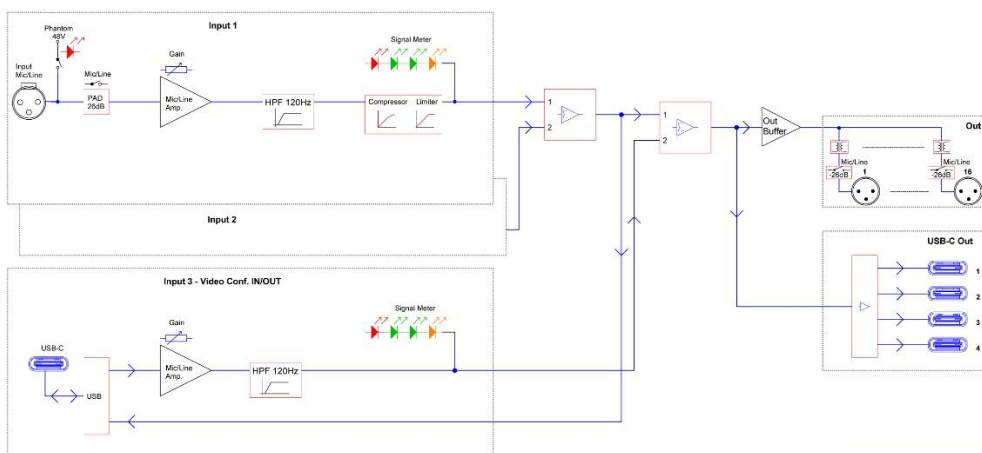
AudioPressBox – Active, portable, 2x MIC/Line In, 1x USB-C In & Out, 16x Line/MIC Out, 4x USB-C Out  
AccuPack 20 hours



### Features

- 2 Analog MIC (phantom power) / LINE Inputs – balanced with gain control and 26dB PAD
- 1 Digital USB-C input & output
- 16 Analog High quality independent transformer balanced and isolated outputs
- 4 Digital USB-C outputs
- Analog Outputs are switchable between MIC or LINE level
- Built-in Compressor and Limiter for analog Inputs
- On unit printed QR code for online acces to manual, user guide and video guide
- Li-Ion AccuPack with microprocessor controlled battery management
- 20 hour full load capacity. Note: AccuPack is placed inside the unit

### BLOCK DIAGRAM APB-320 C-USB



AudioPressBox<sup>®</sup>  
APB-320 C-USB

# Audio Press Box<sup>®</sup>

Audio Press Box APB-320 C-USB		
Type	3 in 20 out	
Groups	1	
Inputs	2 analog, 1 digital	
Input connectors	Balanced, XLR	
Input Gain	Mic: +22/+62dB	Line: -4/+36dB
Max. input level	Mic: -10/-30dBu	Line: +36/-4dBu
Phantom Voltage	48V	
Input Impedance	Mic: 2,4 k $\Omega$	Line: 3,5 k $\Omega$
Input connector	USB Type C	
Compliant USB Specificaion	USB 2.0	
Input Gain	- $\infty$ / +6 dB	
Supported Sampling Rates	32kHz, 44.1kHz, 48kHz	
Bit Depth	16-Bit	
Outputs	16 Analog with Line/ MIC level, 4 Digital	
Output connectors	Balanced, XLR	
Nominal Output Level	+6dBu	
Maximum Output Level	+20dBu (no load) +14dBu (600 $\Omega$ )	
Output impedance	Mic: 220 $\Omega$	Line: 600 $\Omega$
Transformer isolated outputs	Yes ( <b>each output</b> )	
SNR	86dB	
Frequency Response	120Hz to 30kHz/ -3dB	
Output connector	USB Type C	
Compliant USB Specification	USB 2.0	
Supported Sampling Rates	8kHz, 11.025kHz, 16kHz, 22.05kHz, 32kHz, 44.1kHz, 48kHz	
Bit Depth:	16-Bit	
Interface Powering:	Internal	
<b>Controls</b>		
Input section	26dB PAD, Input gain, Phantom	
Output section	Power switch, Output PAD	
<b>Power</b>		
Power Supply	24V DC, 1A external adaptor	
Battery	Li-Ion, 14,4V 2200mAh	
Battery operation time	up to 20 hours	
<b>Mechanical</b>		
Dimensions (WxHxD)	370x 120x 300mm	
Weight	4.7 kg	