PreSonus AudioBox iOne 2x2 USB 2.0 Recording System/iPad Audio Interface w 1 Mic Input

Computer system requirements:

Windows

- Windows® 7x 64/x86 SP1 or Windows 8/8.1 x64/x86 or Windows 10 x64/x86
- Intel® Core™ 2 processor (Intel® Core™ i3 processor or better recommended)
- 4 GB RAM (8 GB or more recommended)

Mac

- Mac® OS X 10.8 or later
- Intel Core Duo processor (Intel Core 2 Duo or Intel Core i3 or better recommended)
- 4 GB RAM (8 GB or more recommended)

Windows and Mac Systems

- USB 2.0 Port
- Internet connection for registration and download of included software
- Internal or external 7200 RPM storage drive highly recommended
- Monitor with at least 1280x800 resolution

Apple iPad

- iPad Pro, iPad Air, iPad mini with Retina display, iPad (4th generation), iPad mini, iPad (3rd generation), iPad 2
- iOS 7.0.1 or higher

The minimum system requirements may differ for DAWs other than Studio One. Please check the requirements for your DAW of choice with its manufacturer.

Note that the speed of your processor, amount of RAM and size and speed of your hard drive will greatly affect the overall performance of your recording system. Also, a more powerful system (faster processor with more RAM) will allow for lower latency (signal delay) than you might experience while monitoring audio or MIDI signals. Monitor resolution for both PC and Macintosh should be no lower than 1024x768 pixels.

Microphone Preamp	
Туре	XLR Female Balanced
Frequency Response (±3.0 dB)	10 Hz to 40 kHz
Input Impedance (Balanced)	1200Ω
THD+N (unwtd, 1 kHz @ +4 dBu Output, Unity Gain)	< 0.008%
S/N Ratio (Unity Gain, Ref. = $+4 \text{ dBu}$, 20 Hz to 22 kHz)	> 95 dB
Common Mode Rejection Ratio (1 kHz, 55 dB Gain)	> 65 dB
Gain Control Range (± 1 dB)	0 dB to 52 dB
Max Input Level (Unity Gain, 1 kHz @ 0.5% THD+N)	+10 dBu
Phantom Power (±2 VDC)	+48 VDC
Instrument Input	
Туре	¼" TS female, unbalanced
TS Female Unbalanced Input Impedance	1 ΜΩ
Line Outputs	
Туре	¼" TRS female, balanced
Balanced Output Impedance	51Ω
Headphone Output	
Туре	1/4" TRS Active Stereo
Maximum Output	60 mW/Ch @ 60Ω Load
Frequency Response (±1.0 dB)	20 Hz - 30 kHz
MIDI I/O	

Туре	Dual 5-pin Female DIN
Digital Audio	
ADC Dynamic Range (A-wtd, 48 kHz Sample Rate)	105 dB
DAC Dynamic Range (A-wtd, 48 kHz Sample Rate)	105 dB
Bit Depth	24
Reference Level for 0 dBFS	+4 dBu
Internal Sample Frequency Selections (kHz)	44.1, 48, 88.2, 96
Power	USB 2.0 Bus-powered
Physical	
Dimensions	
Height	1.71" (43.5 mm)
Depth	5.31" (135 mm)
Width	5.91" (150 mm)
Weight	1.35 lbs (0.62 kg)