

PreSonus Studio 192

PreSonus Studio 192 USB 3.0 Audio Interface

INSTRUCTION MANUAL

1. Product Overview

The PreSonus Studio 192 is a 26x32 USB 3.0 audio interface and studio command center designed for project and professional studios. It offers pristine audio quality up to 192 kHz and integrates seamlessly with Studio One DAW for enhanced control and workflow.



Image: Front view of the PreSonus Studio 192 audio interface, showing inputs, controls, and display.

Key features include:

- 24-bit, 192 kHz USB 3.0 audio interface.
- Simultaneous I/O up to 26 inputs x 32 outputs (8x14 at 192 kHz).
- 2 mic/instrument inputs and 6 balanced mic/line level inputs with XMAX remote controllable mic preamps.
- Zero-latency monitoring with Fat Channel processing, preamp control, Talkback routing, and speaker switching.
- Pristine analog signal path with 118 dB digital conversion.
- Tight integration with Studio One for multitrack music production; Studio One Artist and Studio Magic Plug-in Suite included.
- Compatible with most music software for Mac or Windows.
- 8 balanced outputs for monitor mixing.
- Individual stereo main balanced outputs with mono, dim, mute, and level control.
- Two high-volume headphone outs with dedicated DACs.

2. Setup and Installation

Before connecting your Studio 192, ensure your computer meets the minimum system requirements. It is recommended to download and install the latest drivers and Universal Control (UC Surface) software from the PreSonus website prior to connecting the device.

2.1 Software Installation

1. Visit the official PreSonus website and navigate to the support section for the Studio 192.
2. Download the latest version of Universal Control (UC Surface) for your operating system (Windows/macOS).
3. Run the installer and follow the on-screen instructions. This will install the necessary drivers and the UC Surface application.
4. If you plan to use Studio One, install Studio One Artist from the included software or download it from your PreSonus account.



Image: Box art for Studio One 5 Artist Edition software, which is included with the Studio 192.

2.2 Hardware Connection

1. Connect the Studio 192 to your computer using a high-quality USB 3.0 cable. Ensure it is connected to a USB 3.0 port on your computer for optimal performance.
2. Connect the included external power supply to the Studio 192 and then to an AC power outlet.
3. Power on the Studio 192 using the power button on the rear panel.
4. Connect your microphones, instruments, and line-level devices to the appropriate inputs on the front and rear panels.
5. Connect your studio monitors to the Main Outputs (L/R) on the rear panel.



Image: Rear view of the PreSonus Studio 192, showing USB 3.0, power input, S/PDIF, clock, main outputs, and mic/line inputs.

3. Operating Instructions

The Studio 192 functions as both an audio interface and a studio command center, offering extensive control over your recording and monitoring environment.

3.1 Front Panel Controls

- **Mic/Instrument Inputs (1-2):** Connect microphones or instruments. These inputs feature XMAX preamps.
- **Preamp Controls:** Adjust gain for inputs 1-8. The digital display shows the current gain level.
- **48V Phantom Power:** Engage for condenser microphones. Individual phantom power for inputs 1-2 and grouped for 3-8.
- **Talkback:** Activate the built-in talkback microphone to communicate with performers in the live room.
- **Dim/Mute:** Reduces or mutes the main monitor output.
- **Mono:** Sums the main monitor output to mono.
- **Main Level:** Controls the overall output level of your main studio monitors.
- **Headphone Outputs:** Two independent headphone outputs with dedicated level controls.



Image: The PreSonus Studio 192 integrated into a studio setup with monitors and computer screen.

3.2 UC Surface Software

The UC Surface software provides comprehensive control over all Studio 192 functions, including:

- Remote control of XMAX microphone preamps.
- Zero-latency monitor mixing with Fat Channel processing (gate, compressor, EQ).
- Routing of inputs and outputs.

- Speaker switching and talkback management.

The Fat Channel processing allows you to apply effects to your monitor mixes without introducing latency, which is beneficial during tracking.



Image: A collection of virtual instruments and effects plugins included in the Studio Magic 2020 suite.

4. Maintenance

To ensure the longevity and optimal performance of your Studio 192, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Avoid abrasive cleaners or solvents.
- **Software Updates:** Regularly check the PreSonus website for firmware and software updates for Universal Control and Studio One. Keeping your software up-to-date ensures compatibility and access to the latest features and bug fixes.
- **Environment:** Operate the unit in a clean, dry environment, away from extreme temperatures, humidity, and direct sunlight. Ensure adequate ventilation to prevent overheating.
- **Cable Management:** Use high-quality cables and ensure they are properly routed and secured to prevent damage or accidental disconnections.

5. Troubleshooting

If you encounter issues with your Studio 192, consider the following troubleshooting steps:

- **No Power:** Ensure the power adapter is securely connected to both the unit and a working power outlet. Check the power button on the rear panel.
- **No Audio Input/Output:** Verify all audio cables are correctly connected. Check input gain levels on the Studio 192 and in your DAW/UC Surface. Ensure phantom power is enabled for condenser microphones. Check monitor output levels.
- **Connectivity Issues:** Confirm the USB 3.0 cable is connected to a compatible port on your computer.

Try a different USB port or cable. Reinstall Universal Control drivers.

- **Latency Problems:** Ensure your DAW's buffer size is set appropriately. Lower buffer sizes reduce latency but require more CPU power. Use the Studio 192's zero-latency monitoring features for tracking.
- **Software Not Recognizing Device:** Ensure Universal Control is running and the Studio 192 is selected as the audio device in your DAW's preferences.
- **Distorted Audio:** Check input levels to prevent clipping. Reduce gain if the input meters are consistently in the red.

For further assistance, refer to the comprehensive user manual available on the PreSonus website or contact PreSonus technical support.

6. Specifications

Feature	Detail
Item Weight	4.9 pounds
Product Dimensions	19 x 5.5 x 1.75 inches
Item Model Number	Studio 192
Date First Available	October 1, 2015
Color Name	Silver
Compatible Devices	Tablet, PC
Supported Software	Windows, Studio One Artist
Operating System	Windows, macOS
Brand	PreSonus
Connectivity Technology	USB 3.0
Number of Channels	32

7. Warranty and Support

PreSonus products are covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty information included with your product or visit the official PreSonus website.

For technical support, product registration, and access to additional resources, please visit the PreSonus support portal:

- **PreSonus Support:** www.presonus.com/support
- **Product Registration:** Registering your Studio 192 ensures you receive important updates and support.

