

Touch22 Quick Start Guide

Auraphon Pro Touch22 USB-C Audio Interface

1. What You Need

- Touch22 USB-C Audio Interface
- USB-C cable with data + power support (USB 2.0 or higher)
- Computer (Windows / macOS) and/or mobile device
- Headphones and/or active monitor speakers
- Microphone, line-level source, or instrument (optional)
- Optional: USB-C power adapter (5 V / 2 A recommended)

2. Basic Setup

1. Connect Touch22 to your computer using the Main USB-C port.
2. Connect monitor speakers to the Main Outputs (TRS or RCA), or connect headphones to one of the headphone outputs.
3. Connect a microphone or line-level source to Inputs 1-2 on the rear panel, or connect a guitar/bass to the Hi-Z input on the front panel.
4. If required, connect an external power supply to the dedicated USB-C power input.
5. Ensure sufficient power is available, then set the power switch to the ON position.
6. In your operating system or DAW audio settings, select Touch22 as the input and output device.

3. Inputs & Level Control

- Inputs 1-2 automatically detect Mic / Line / Hi-Z sources.
- The detected input type is shown on the TFT display with the corresponding icon.
- Use the touch selection buttons to select the input or output you want to control.
- Turn the main control knob to adjust the level of the currently selected input or output.

Input and output levels are displayed clearly on the TFT color display.

4. Monitoring

- Touch22 provides direct (zero-latency) monitoring.
- Monitoring is controlled using the touch selection buttons.
- No software mixer or routing application is required.

Hardware-based monitoring ensures low latency and stable operation.

5. Dual USB-C Host (Optional)

Touch22 supports two USB-C hosts simultaneously.

Recommended configuration

- Main USB-C: Computer (DAW)
- OTG USB-C: Mobile device or secondary computer

This setup is ideal for streaming, mobile recording, and multi-device workflows.

6. Loopback & Streaming

Touch22 includes internal loopback channels for:



- Live streaming
- Screen recording
- Online meetings

Loopback signals are processed internally and operate independently of the main output level.

7. Power & USB Connection (*Important*)

USB-C Cable

Always use a USB-C cable that supports both data and power.

-  USB-C data + power cable (USB 2.0 or higher)
-  Charging-only USB-C cables
(may cause instability, audio dropouts, or power warnings)

Low-quality or charge-only cables are a common cause of power-related issues.

Recommended Power Adapter

- Voltage: 5 V
- Current: 2 A (recommended)
- Connector: USB-C

Using a 5 V / 2 A adapter ensures stable operation under high-load conditions such as dual-host use, loopback operation, high headphone levels, or standalone use.

TFT Power Status Indicator

- Green lightning icon: Power is sufficient
- Orange lightning icon: Power is insufficient – external power recommended

Insufficient power may affect performance.

8. Standalone Operation

Touch22 can be used without a computer.

- Connect an external power supply to the dedicated USB-C power input.
- Set the power switch to ON.
- Touch22 operates as a DAC or compact monitoring mixer.
- The TFT display and touch controls remain active.

External power is required for standalone operation.

9. Support & Documentation

For the full user manual, firmware updates, and support resources, visit:

<https://www.auraphon-pro.com/support>