

ShareLink Pro 2500 • Setup Guide

This guide provides instructions for installing and connecting the Extron ShareLink Pro 2500 4K wireless presentation system. The ShareLink Pro 2500 allows anyone to present wireless or wired content from a personal device—such as a PC, laptop, smartphone, or tablet—onto a display. It is compatible with computers using Windows® or macOS®, as well as Android™ and Apple® iOS smartphones and tablets.

IMPORTANT NOTE:

Go to www.extron.com for the complete user guide, installation instructions, and specifications before connecting the product to the power source.



Mounting

The ShareLink Pro 2500 can be placed on a desktop or tabletop using the included rubber feet, or mounted to a rack or furniture (see the *ShareLink Pro 2500 User Guide*, available at www.extron.com, for mounting options and instructions).

NOTE: Do not block or restrict air ventilation holes on the top and sides of the ShareLink Pro 2500.

Rear Panel Features and Cabling

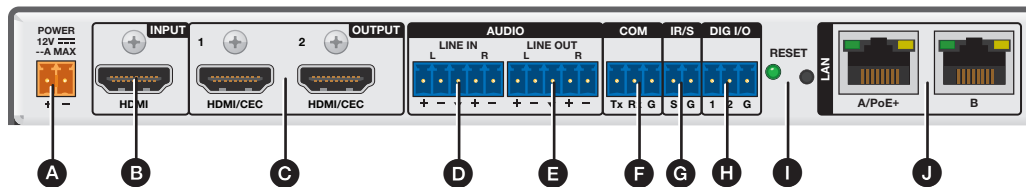


Figure 1. ShareLink Pro 2500 Rear Panel

- A Power input** — Connect a power supply to this 2-pole captive screw connector.
- B HDMI input** — Connect an HDMI source device to this input.
- C HDMI outputs** — Connect HDMI displays to these HDMI outputs. These independent HDMI outputs (primary and secondary) can be mirrored or matrixed (allowing different content to be routed to each output). Output 1 must be connected to a display before Output 2 can be used. Output 2 can be disabled using Product Configuration Software (PCS) or SIS commands.
- D Audio input** — Connect a microphone for ConferenceShare to this 5-pole 3.5 mm captive screw connector. This input can be mixed with the audio output signal using PCS or SIS commands. See Figure 2 for unbalanced or balanced input wiring.
- E Audio output** — Connect a balanced or unbalanced stereo (or dual mono) line level audio device to this 5-pole 3.5 mm captive screw connector. Wire the connector as shown below:

ATTENTION:

- For unbalanced audio, connect the sleeves to the ground contact. DO NOT connect the sleeves to the negative (–) contacts.
- Pour l'audio asymétrique, connectez les manchons au contact au sol. Ne PAS connecter les manchons aux contacts négatifs (–).

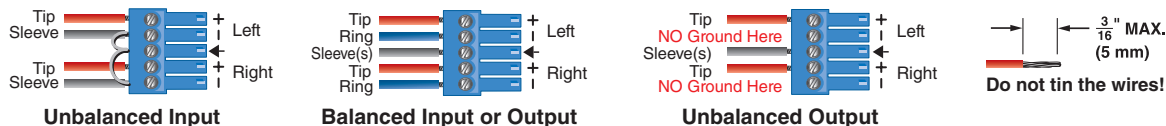


Figure 2. Audio Captive Screw Connector Wiring

- F COM port** — Connect an RS-232 controllable device to this 3-pole captive screw connector (see the *ShareLink Pro 2500 User Guide* for details).
- G IR/Serial port** — Connect an IR or RS-232 source device to this 2-pole captive screw connector (see the *ShareLink Pro 2500 User Guide* for details).

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H DIG I/O port — Connect devices such as switchers, sensors, LEDs, relays or other devices that accept a TTL signal. This port can be used to monitor or trigger events and functions (toggle digital output or issue commands) (see the *ShareLink Pro 2500 User Guide* for details).

I Reset button and LED — Use this button to reset the device (see the *ShareLink Pro 2500 User Guide* for details).

J LAN ports — Use an Ethernet cable to connect a network switch, hub, router, or PC to these female RJ-45 ports. The LAN A port can also be used for Power over Ethernet (PoE+). **Default IP settings:**

IP address: LAN A - 192.168.253.254, LAN B - 192.168.254.254

Gateway IP address: 0.0.0.0

DNS address: 0.0.0.0

DHCP: LAN A - On, LAN B - Off

Subnet mask: 255.255.255.0

Link speed and duplex level: autodetected

Front Panel Features and Cabling

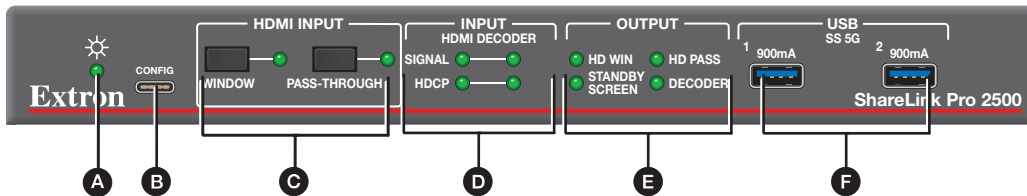


Figure 3. ShareLink Pro 2500 Front Panel

A Power LED indicator — Lights green when the unit is powered on.

B Config USB port — Connect a PC to this front panel USB-C connector to configure the ShareLink Pro. The port uses IP over USB technology. The IP address is always 203.0.113.22 and CANNOT be changed. This port is also discoverable via Extron Toolbelt and Extron PCS software.

C HDMI input selection buttons — Use these buttons to select between HDMI window mode and pass-through mode. These modes determine how the HDMI input is presented on the output (see below for details).

- **HDMI Window** button – Activates HDMI window mode, which displays the HDMI input source in addition to or alongside any content currently being shared by client devices.

NOTE: Maximum input resolution for this mode is 4K @ 30 Hz.

- **HDMI Pass-Through** button – Activates HDMI pass-through mode, which routes the HDMI input signal directly to the HDMI output unaltered. In this mode, neither the status bar nor decoder input streams are shown on the output.

NOTE: Maximum input resolution for this mode is 4K @ 60 Hz.

D Input LED indicators —

- **HDMI Signal LED** – Lights when an HDMI signal is detected.
- **Decoder Signal LED** – Lights when one stream is detected. Flashes when more than one stream is detected at the same time.
- **HDMI HDCP LED** – Lights when the source signal is encrypted. Turns off when input signal is not encrypted or when HDCP authorization is disabled.
- **Decoder HDCP LED** – Lights when the decoder source signal is encrypted. Turns off when decoder source signal is not encrypted or when HDCP authorization is disabled.

E Output LED indicators —

- **HD Win** – Lights green when HDMI source is active on the output in HDMI window mode. Lights amber if HDMI pass-through mode is activated after originally being in window mode.
- **Decoder** – Lights green when at least one stream is active on the output. Lights amber if HDMI pass-through mode is activated after at least one stream was active on the output.
- **Standby Screen** – Lights green when the standby screen (see figure 4) is active on the output. Lights amber if HDMI pass-through mode is activated while the ShareLink Pro output displays the standby screen.

NOTE: The standby screen images are displayed only when HDMI and decoder sources are **not** active.

- **HD Pass** – Lights when the HDMI source is active on the output in pass-through mode.

- F USB ports** — Use these ports to connect USB peripherals when using ConferenceShare (see the *ConferenceShare User Guide* at www.extron.com), and to connect the Extron WFA 100 Wi-Fi Miracast adapter. The WFA 100 adapter enables anyone to share content from a device running Windows 10 without installing any software (see the *ShareLink Pro 2500 User Guide*).

Once the ShareLink Pro 2500 is connected and powered on, the standby screen appears on the display:

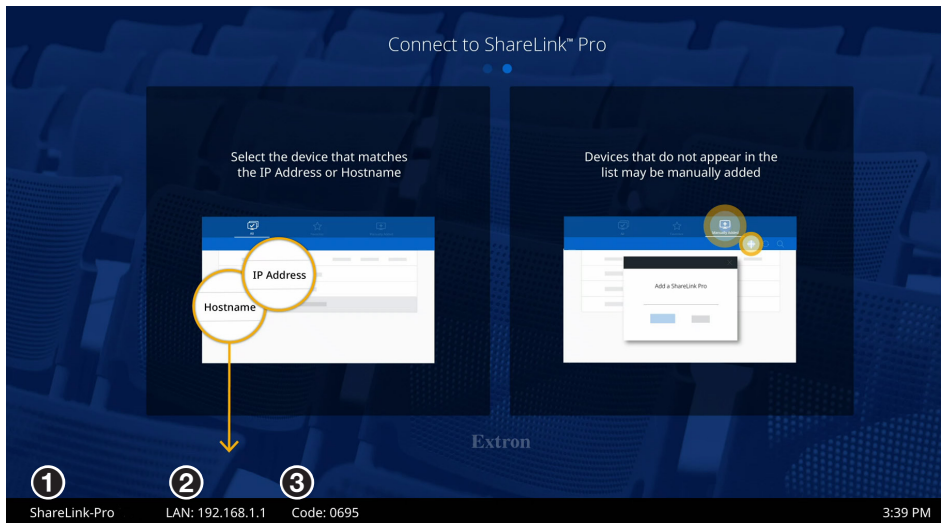


Figure 4. ShareLink Pro 2500 Standby Screen

- 1 Hostname** — Use this hostname to identify and access the ShareLink Pro 2500 during connection.
- 2 LAN** — Use this IP address to identify and access the ShareLink Pro 2500 during connection and to download the ShareLink Pro client software.
- 3 Login code** — Use this code to connect to the ShareLink Pro 2500 using the software. This code can be customized or disabled (see the *ShareLink Pro 2500 User Guide* for instructions).

Connecting a Mobile Device to the ShareLink Pro 2500

1. Download the ShareLink Pro App from the Google Play™ store (for Android devices) or the App Store® (for iOS devices). This app allows you to present photos, documents, web pages, device screenshots, and the device camera (see instructions below). The ShareLink Pro 2500 also supports iOS screen mirroring.
2. Ensure that the ShareLink Pro 2500 is powered on and connected to the network.
3. Connect your mobile device to an external wireless access point (WAP) that is on the same network as the ShareLink Pro 2500 receiver. Ensure that the WAP and the ShareLink Pro 2500 are wired to the same network.

Connecting a Computer to the ShareLink Pro 2500

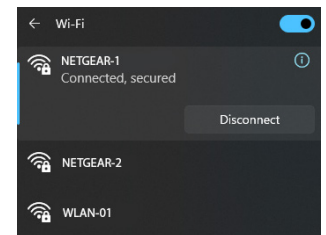
A computer can be connected to the ShareLink Pro 2500 wirelessly through an external wireless access point (WAP), or wired through a network device. See the instructions below for your preferred connection method.

Connecting through an External WAP

1. Ensure that the external WAP and the ShareLink Pro 2500 are wired to the same network.
2. Ensure that the ShareLink Pro 2500 is powered on and that wireless network capability is enabled on your computer.
3. Open the wireless networks on your computer as shown at right, and connect to the external WAP.

Connecting through a Network Hub, Switch, or Router

1. Ensure that your computer is connected to the network through a hub, switch, or router.
2. Connect the LAN port of the ShareLink Pro 2500 to the network device using an RJ-45 cable.



Downloading the ShareLink Pro Software

To download the ShareLink Pro software for Windows or macOS:

1. Connect your computer to the ShareLink Pro 2500 device, either through an external WAP or through a physical network connection. The computer and the ShareLink Pro 2500 must be on the same network.
2. Open a web browser and enter the ShareLink Pro IP address into the browser (see figure 4, ② on the previous page for the IP address). The ShareLink landing page appears (see image at right).
3. Click the **ShareLink Pro** icon (see ① at right), and submit any required information to run the executable (.exe) file for Windows or the .app file for macOS.



Using the ShareLink Pro Software or App

Connecting to a ShareLink Pro 2500

If the software or app is not yet connected to the ShareLink Pro receiver, follow these steps:

1. Open the ShareLink Pro software or app and select the desired ShareLink Pro 2500 device from the list (see the standby screen for the receiver name and IP address).

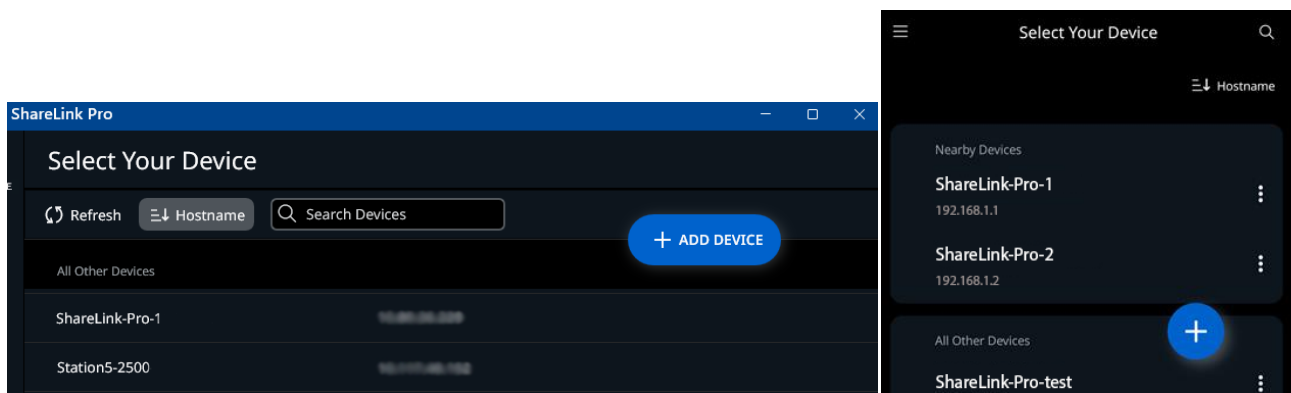


Figure 5. Receiver Selection — ShareLink Pro Software (left) and App (right)

NOTE:

- **ShareLink Pro Software:** To refresh the list, click the **Refresh** button. If your device is not listed, click **Add Device**. Enter the hostname or IP address as instructed on the screen.
- **ShareLink Pro App:** To refresh the list, drag down and release the list. If the unit is not listed, select the **+** button and enter the hostname or IP address as instructed on the app screen.

2. When prompted, enter the login code shown on the standby screen (see figure 4, ③ on the previous page) and click **Connect**. When connection is established, the Share screen appears (see figure 6 on the next page).

The Share screen shows any content that is currently being shared on the displays.

NOTE: Up to four pieces of content can be shared simultaneously. If two displays are connected to the ShareLink Pro 2500, the content is distributed across the displays according to the dual output display configuration (see the *ShareLink Pro 2500 User Guide* for details).

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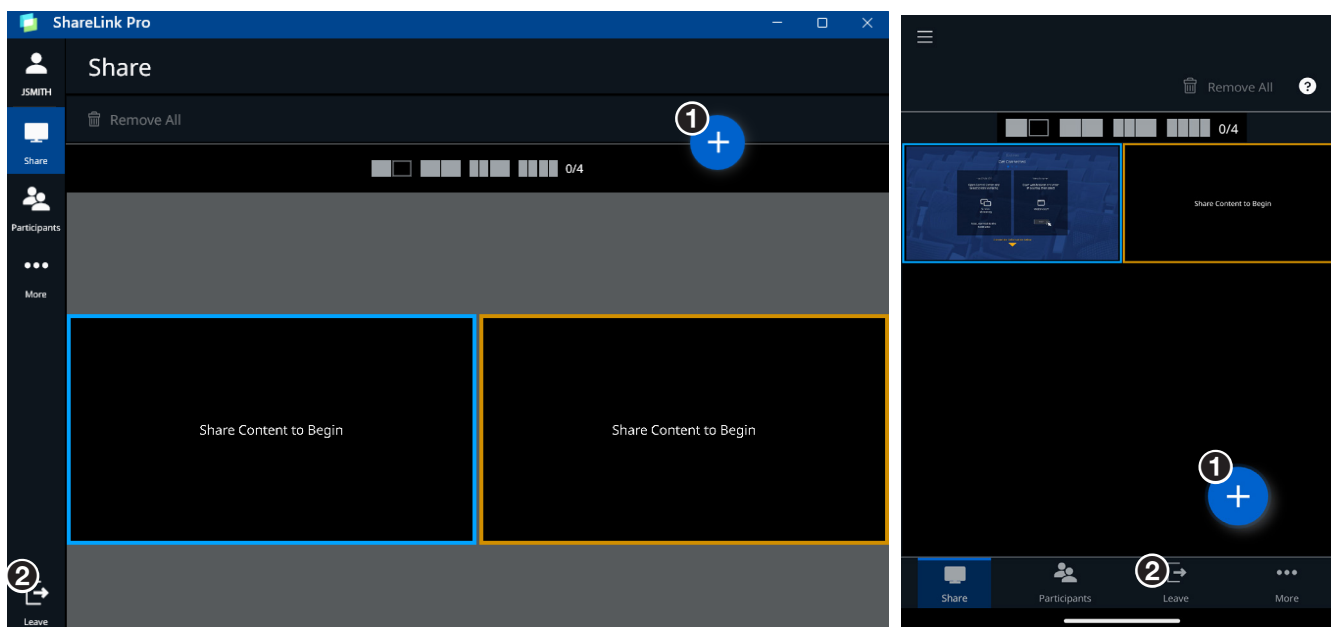


Figure 6. Share Screen — ShareLink Pro Software (left) and App (right)

- ① **Add button** — Click this button to open the Share Content menu (see **Presenting Content**).
- ② **Leave** — Click this button and select **Leave Session** to exit the presentation session.

Presenting Content

The Share Content menu contains the following options:

Software

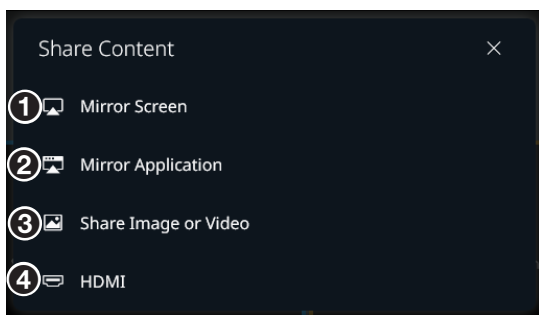


Figure 7. Share Content Menu — Software

- ① **Mirror Screen** — Click this button to automatically mirror your computer screen on the display device. Click **Stop Presenting** to stop the presentation.
- ② **Mirror Application** — Click this button to open a sub-menu, showing all the programs and applications currently running on your computer. Select a program or application to automatically mirror it on the display.
- ③ **Share Image or Video** — Click this button to navigate to a specific video or image file on your computer. Double-click the video or image file to present it on the display.
- ④ **HDMI** — Click this button to share the connected HDMI source as a window.

Mobile App

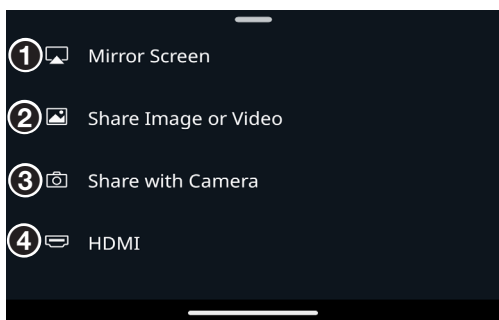


Figure 8. Share Content Menu — App

- ① **Mirror Screen** — Click this button to automatically mirror your device screen on the display device. Select **Stop Presenting** to stop the presentation.
- NOTE:** For iOS devices, follow the on-screen instructions for mirroring the device screen.
- ② **Share Image or Video** — Click this button to navigate to a specific video or image file on your device. Select the file to present it on the display.
 - ③ **Share with Camera** — Click this button to share an image taken with the device camera.
 - ④ **HDMI** — Click this button to share the connected HDMI source as a window.

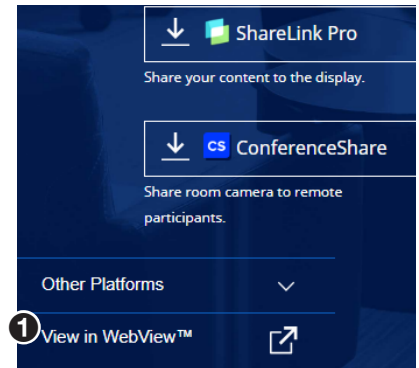
Viewing a Presentation using WebView™

WebView allows audience members to view a presentation on their computers or mobile devices through a web browser. The presenter can broadcast the presentation so that the image shown on the display can be viewed remotely.

Audience members must follow these steps to watch the presentation:

1. Open a web browser on the mobile device or computer and enter the IP address of the ShareLink Pro 2500. The landing page opens as shown at right.
2. Click **View in WebView™** (see ❶ at right).
The presentation page opens in the web browser.

NOTE: If necessary, enable WebView in the ShareLink Pro software (see the *ShareLink Pro 2500 User Guide* for instructions).



Moderating a Presentation

A moderator can accept or decline participants, stop shared content, and remove active participants from a session.

NOTE: The following instructions apply only when the ShareLink Pro is set to “Run-Time” mode, which is the default setting. If the device is set to a different mode, see the *ShareLink Pro 2500 User Guide* for instructions.

To moderate the session:

1. Click the **Participants** icon (see figure 9, ❶).

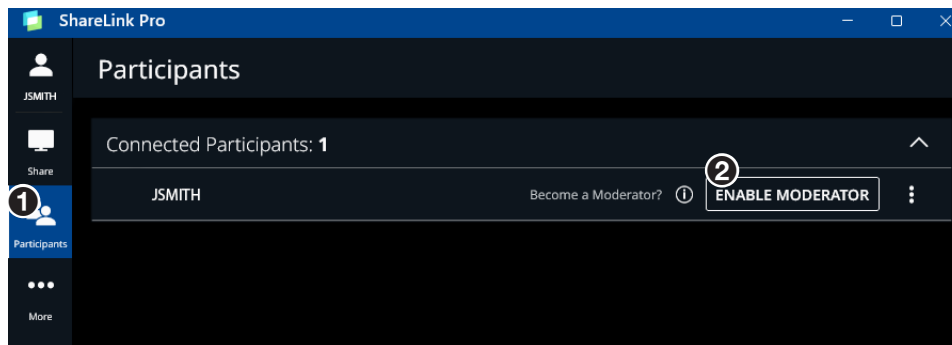


Figure 9. ShareLink Pro Software Menu

2. Click **Enable Moderator** (❷).

For information on safety guidelines, regulatory compliances, EMI/EMF compatibility, accessibility, and related topics, see the [Extron Safety and Regulatory Compliance Guide](#) on the Extron website.