

Skreens Wall in a Box

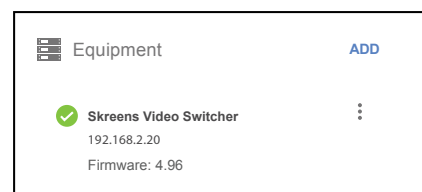
Video Switcher



The Skreens Wall in a Box video switcher can be controlled with Mira Connect™, Aveo Systems’ smart control appliance. The Skreens Wall in a Box can simultaneously display up to four high-definition content sources on a single display, becoming a virtual wall of displays. The Skreens Wall in a Box uses screen layouts to combine local sources, web, social media and broadcast content together on one display in different windows. Changing the layouts affects what is shown on the display including sources, positioning, and size of the windows.

To integrate the Skreens Wall in a Box with Mira Connect, use the Skreens mobile application to discover your Skreens device and to define your screen layouts based on the inputs, positions, and sizes of the windows required for your application.

Once the layouts have been defined, add the Skreens Wall in a Box to the room in Mira Portal (<https://mira.aveosystems.com>), enter the IP address that was discovered by the Skreens mobile application and press ‘add equipment’. Mira Connect will attempt to connect to the Skreens device and, if the IP address is valid, Mira Portal will show the equipment status as a green circle once the Skreens has been validated on the network.



Important information about the integration is summarized below.

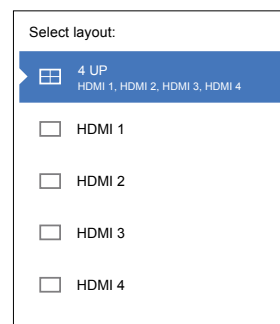
Control Interface

Mira Connect communicates and controls the Skreens Wall in a Box over an Ethernet network connection using http on port 80.

We recommend setting a static IP address on the Skreens Wall in a Box.

Skreens Layouts

Mira Connect uses the layout information from the Skreens Wall in a Box device to create the user interface for selecting screen layouts. Changes to the Skreens layouts are reflected automatically by Mira Connect. The figure on the right shows a sample layout menu from Mira Connect based on the layouts defined within the Skreens Wall in a Box device.



Software Versions

Tested with device firmware v4.96.



Mira Connect

For more information please contact our Sales Department at sales@aveosystems.com.

About Aveo Systems

Aveo Systems is a leading provider of intuitive and easy-to-use solutions for audio, video, and collaboration, improving how systems are used and managed by customers world-wide.