



AGS-*i*Touch User Guide

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Overview

AGS-*i* Touch is an easy-to-use AV control system app that gives users quick access to IP control box (referred to AVP-CBS2K-101) directly from an iPad. After a quick initial setup, the iPad connects to IP control box, allowing for a seamless, highly-responsive control experience. All button presses are kept in sync between the app and your IP control box. This provides convenient and easy access to the IP distributed matrix system.

Before Using AGS-*i* Touch

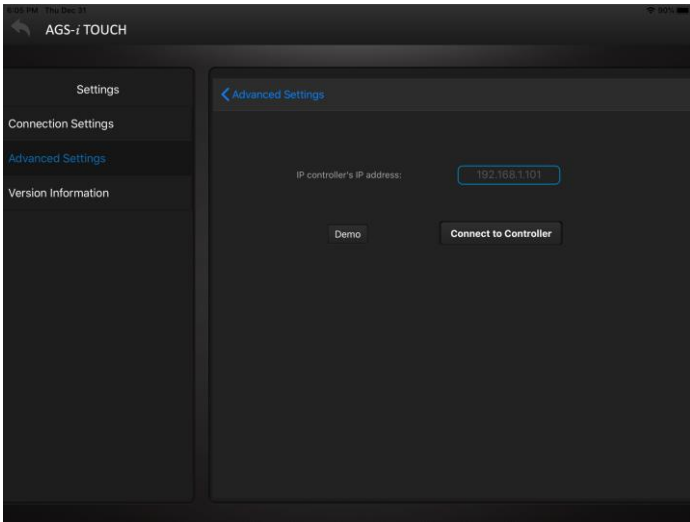
Before using the AGS-*i* Touch, perform the following:

- ✓ IP streaming system is correctly configured;
- ✓ Ethernet switch, wireless network router (or access point) are correctly configured;
- ✓ Windows PC running Windows 7 or higher;
- ✓ PC configurator (referred to IP Console) Version: v8.13.4 or higher;
- ✓ iPad running iOS8 or higher;
- ✓ **AGS-*i* Touch** is downloaded in Apple store;
- ✓ The IP control box is employed
- ✓ Ensure your PC with PC configurator installed, IP control box and iPad are in the same network segment.

Operating AGS-*i* Touch

On first startup, you need to enter the IP address of IP control box in AGS-*i* Touch:

1. Select “Advance Settings”, the default password is **admin**.
2. Enter the IP control box’s IP address in the textbox > click “Connect to Controller”.

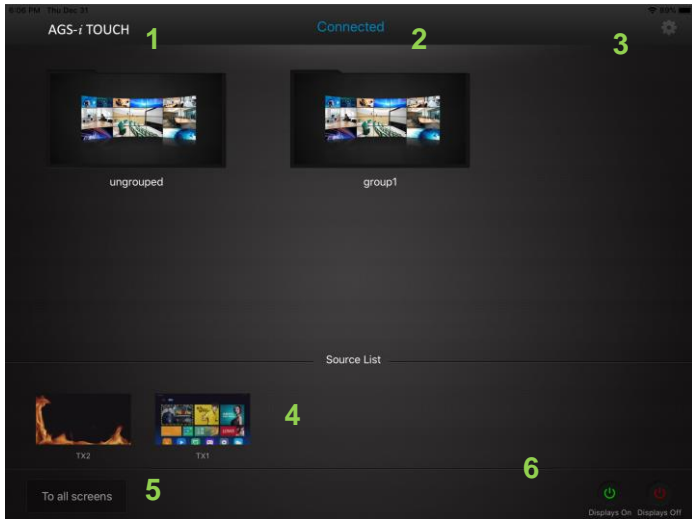


When connection succeeds, AGS-i Touch downloads configuration information from control box. Navigate back to the main screen, you can see any groups that have been configured along with all encoders listed at the bottom.

Introduction to AGS-*i* Touch UI

AGS-i Touch user interface may vary based upon different configurations for a group, such as Matrix, Video Wall and Multiview.

Main Screen UI



No.	UI Element	Description
1	Logo icon	Indicate the image of this app name AGS-i Touch , which is uploaded to IP control box configuration web from your local computer and then is downloaded from control box to AGS-i Touch.
2	Connected and Disconnected	Indicate the connection status between AGS-i Touch and control box.
3	System configuration button	Used to configure the system settings.
4	Source List	Shows the live preview IP stream from source device.
5	To all screens	Drag a source from source list over this button means the switching of this source to the screens in all groups, including single screens and video walls.

No.	UI Element	Description
6	Display On/Off	<ul style="list-style-type: none"> • Display On: Turn on the displays in all groups. • Display Off: Set these displays to standby state.

Matrix UI



No.	UI Element	Description
1	Matrix Preview	Shows a live preview of current matrix assignments. Drag and drop from the Source List to a display to change content.
2	Preset Settings	<ul style="list-style-type: none"> • Save: save the current link relationship between decoder and encoder in a group as preset option. • Preset 1-3: save the current link relationship to preset 1 to 3.
3	Back Button	Go back to the main screen.

Video Wall UI

Standard Video Wall

The following layout “VideoWall” is a standard video wall layout, which can be set through the PC configurator. For more information, please refer to the user guide of PC configurator.



No.	UI Element	Description
1	Video Wall Preview	Shows a live preview of current video wall and screen layout. Drag and drop from the Source List to the video wall to change content.
2	Layout Selection	Indicates all video wall layouts, which can be used to switch among layouts. The layouts can be adjusted from the PC configurator.

Video Wall within Video Wall

The following layout “VWwithInWA” is a “video wall within video wall” layout, which also referred as “Picture in Picture”, i.e. one N x M physical videowall

layout where multiple combination screens overlap each other. This layout can be set through the PC configurator. For more information, please refer to the user manual of PC configurator.

As shown in the picture below, a 3 x 3 big wall has a layout where two combination screens overlap each other. One 1 x 3 combination screen overlaps the other 3 x 3 combination screen.



No.	UI Element	Description
1	Video Wall Preview	Shows a live preview of current video wall and screen layout. Drag and drop from the Source List to the video wall to change content.
2	Layout Selection	Indicates all video wall layouts, which can be used to switch among layouts. The layouts can be adjusted from the PC Configurator.


Window Roaming

The following layout “WindowingP” is a window roaming layout, i.e. one physical video wall has a layout within which multiple windows can be adjusted at any size and roam at any position. This layout can be set through the PC configurator. For more information, please refer to the user guide of PC configurator.



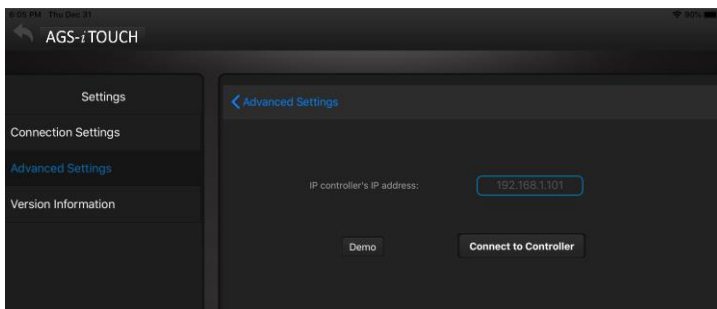
No.	UI Element	Description
1	Video Wall Preview	<p>Shows a live preview of current video wall and screen layout.</p> <ul style="list-style-type: none"> • Drag and drop from the Source List to the video wall to change content. You can drag a video preview window to any position within the video wall. • You can pinch or unpinch a video preview window with two fingers to make it smaller and larger within the video wall.
2	Layout Selection	<p>Indicates all video wall layouts, which can be used to switch among layouts. The layouts can be adjusted from the PC configurator.</p>

System Configuration Screen

You can click the Settings button  to access the system configuration screen to perform the following functions.

a) Change IP address of IP control box

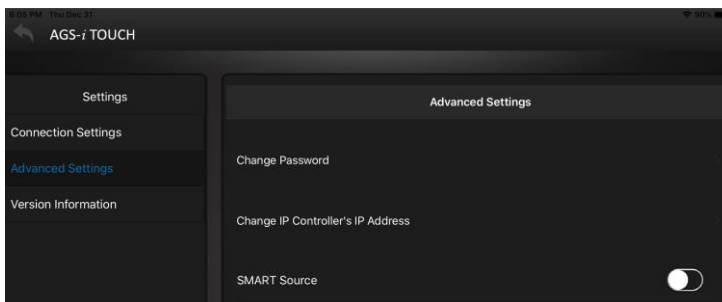
Navigate to Settings > Select “Advanced Settings” > “Change IP controller’s IP address” > Enter the control box IP address.



a) Enable and disable Smart Source.

Select “Advanced Settings” > “Smart Source” > click the toggle switch to enable or disable Smart Source.

The Smart Source function allows AGS-i Touch to maintain a displayed source when screen layouts are changed.



b) View software version in “Version Information” Tab.

