AM-100 Sample System

Description

This sample provides a template for interfacing with the AM-100 (AirMedia) device.

Features

- Allows for control of user's window position (Quad Mode vs Full Screen)
- Allows for Moderator Mode (when active, only the interface marked as Moderator can control what is displayed)
- Access Code Configuration
- General System Settings

General Notes

Sample touch screen projects are provided for the Xpanel, TSW-750, TSW-1050, and Crestron App (iPad). The projects are copies of each other so only one panel is needed to observe all of the available functionality.

Configuration

Load the compiled program and project files in the following order:

1. AM-100 Sample Program v1.0 program to the control system.
2. Each touch screen project to the corresponding touch screen hardware.

Configure the IP table entries of all the touch screens and the AM-100 so that they point to the control system. The Ethernet device table in the next sections specifies the IP ID of all the devices in the program.

The AM-100 IP table can be configured via the AM-100 web interface. To configure the IP table of the AM-100 perform the following:

1. To access the web interface, type the IP address of the device into a browser.
2. Navigate to Device Administration.
3. You will be prompted for the user name and password. The default user name is admin. The default password is admin.
4. Navigate to Crestron Services Setup.
5. Fill in the information in the "Crestron Control System" section (The IP ID of the AM-100 in this sample program is 04)
6. Click Apply.

Equipment

This program is designed to work with the following hardware:

Ethernet Devices

Device	IP ID	Firmware
MC3 Control System	N/A	1.008.0032 or later
AM-100	04	1.1.0.12 or later
Xpanel	0B	N/A
TSW-750	0C	1.10.42.002 or later
TSW-1050	0D	1.10.42.002 or later
Crestron App (iPad)	0E	1.02.23 or Later

Software/Firmware

Software	Version
Simpl Windows	4.02.36 or later
VTPro-e	5.6.02 or later
Crestron Database	TBD
Device Database	TBD
Toolbox	2.36.318.32 or later
Smart Graphics Controls	2.03.09.01 or later