Key Digital MLV4x2

Module Setup

About:
The MLV4x2 is a digital signage box that can support four sources in a multi-view format. User may view image in 2K or 4K resolution for two output displays and the sources may be HDMI or VGA.

Setup Communication:
The MLV4x2 is telnet controlled over IP on Port 23. In Compass Navigator, please insert IP Address under Device Properties. Please note that each MLV4x2 requires its own module.

Setup in Compass Navigator:
The MLV4x2 can be customized to display desired icons and names for sources. After adding the MLV4x2 module into the project, please save the current project and open the MLV4x2 module, which may be found in the resources folder of the current project ("_res" folder).

After opening, click on the Variables Tab and look for these four module variables.

- Programmer_VGA_Source_Icons
- Programmer_HDMI_Source_Icons
- Programmer_VGA_Source_Names
- Programmer_HDMI_Source_Names

Click on the desired variable and under Properties, click on the ellipsis (…) next to "Initial Value" and a window will pop to allow changes. For source names, enter the desired name. For source icons, enter the Icon ID number corresponding to the description (Refer to right hand side of document).

Setup Complete:
Upload and update project for use.

Icon ID #	Source Icon Description
1	Computer
2	Blu-ray Player
3	Cable Box
4	Security Camera
5	CD Player
6	Classe Player
7	DVD player
8	HD Camera
9	Laptop
10	Media Server
11	Satellite Box
12	Tele Conference Device
13	Handheld Camera
14	PC
15	CasaTunes CT Player
16	Apple iPod
17	Kaleidescape Player
18	Playstation
19	Xbox
20	Wii
21	3rd Gen Apple TV
22	1st Gen Apple TV
23	Roku Player
24	TiVo Box
25	DirecTV Box
26	Telus Box
27	Marantz Blu-ray Player
28	Vudu player