

IR, IP, RS232 Control









Control, IR, IP, RS232 Devices









95-IPADCS System

A few simple steps to create a complete menu driven control system

Built-in Database Supports Over 100,000 IR Codes and Over 4,000 devices

Supports a Large **Database of RS232 Codes**

The xPad 95-IPADCS systems are for IR, RS232 and IP home automation control only and offers no integrated media management of music, movies, etc., however there are other xLobby systems that can both integrate control and media management, ask your xLobby sales representative for further details. With the 95-IPADCS system you can still interface and view media content with existing xlobby media management hardware on the network. The xLobby IPADCS product line provides users with the ability to use any web enabled device for control using Apple iPad's, iPhones, iTouch products, Android Phones and Tablets. The skin editor has been updated to allow standard xLobby products and the new IPADCS sytems to quickly create interfaces and add control codes to buttons directly from our IR, RS232 code library. Create individual themes and menus for each device. The control interface is fast, 2 way and provides several diagnostic tools for setup and system monitoring. The 95-IPADCS systems can also be used with other control IP based hardware like Bitwise, Global Cache, Aurora-WACI to create any high level control system required, there is virtually no limit to the amount of IR, RS232, IP based products that can be added when needed. For additional information on optional control hardware visit the xLobby website at: www.xlobby.com.

Features

- Optimized interface design with low overhead and resource requirements.
- Unlimited design flexibility for small or large control systems.
- Works independently or with all xLobby media systems.
- Includes several complete professionally designed templates for DVD players, Set top boxes, Direct TV, Receivers, Lighting, Shades and HVAC control.
- Easy reuse of design elements (pages, graphic elements, IR codes, etc.), simplifying the task of creating new designs for different clients.
- · Create any button size, shape, style for your interface design.
- Design family friendly control interfaces based on users preferences.
- Create and design reusable templates and share them with other xLobby system integrators.
- Every device in the system can have its own menu driven system separate from each other providing a unique control system experience for each user.
- Supports unlimited iPad, Android, Tablet-Phone devices.
- 2-way feedback from your equipment which is displayed in real-time from the user interface.
- Audible button feedback, user definable + can be enabled or disabled.
- Password protected menus.
- The interface works in a browser so you can access it from browser based devices including windows and apple laptops, desktop products.
- Built-in Skin Editor that provides a central design interface for defining all parameters needed for programming and controlling the entire Integration system.
- 2 Way integration and communication system for any protocol, for example use a Insteon keypad to control music playback or a IP based device event to trigger a IR, RS232 or IP (UDP) network command.
- IR Port testing menu for IR distribution troubleshooting.
- Real time clock based events and triggers so certain commands can be automated, enabled or disabled at certain times and scheduled differently based on days, weeks, months, global events, etc..
- Automated task capabilities independent of remote control commands.
- Event Macro Editor allows complex multi-step actions that can be created for every button or graphic element.
- Large Built-in Infrared Library with over 100,000 ir codes with updates from the xLobby website.
- Unlimited discrete IR ports available.
- Learn your own IR codes from xLobby's builtin IR learning hardware.
- Large RS232 Device Communication Library.
- Pre-built RS232 drivers that allow two-way communication with various devices such as iPort, Insteon, UPB, Russound, Nuvo, Xantech, ELK, GE products.
- View weekly weather information.
- View Security Cameras, DVRs.
- Interface GUI automatically resizes to portrait or landscape modes.
- Remote Log in for offsite support and programming.
- Selectable IR, RS232 ports







iPad Hardware

Example Hardware Diagram

Model 95-IPADCS 3 IR Ports, 1 RS232 Port Model 95-IPADCS-1 3 IR Ports, 1 RS232 Port, (Includes Wireless Router) Model 95-IPADCS-2 6 IR Ports, 2 RS232 Ports, (Includes Wireless Router)

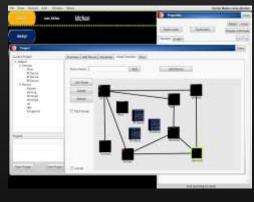






Project Overview Screenshot

Project Add Device Screenshot Project Templates Screenshot







Project Visual Overview Screenshot Project iPort Screenshot

Project Skin Editor Screenshot

Easily design a reusable control system template that works on virtually any web based device including iPhones, iTouch, iPads, MAC, PC computers and Android driven products. Create control menus that automatically generates navigation buttons between pages while also providing a large selectable database of IR, RS232 controlled devices that automatically populates and creates the control interface for each page. Create your own template libraries for different types of installations. Save your templates for reuse on other projects.

Example control scenario project. 1. Create a project name, 2. Select a Background and Button design environment, 3. Define the name of the rooms to control, 4. Add devices to control to each room, generate your project. Navigate your control device to the proper web server address and start using the system, example address url: http://192.168.254.115:8002/web/startmenu.