

SYSTEM OVERVIEW

The *SmartPad LCD* is a complete control system in a single box – meaning, no extra controller box is necessary. Simply connecting a power supply and connecting the *SmartPad LCD* outputs to any standard Xantech IR bus, makes a complete IR Repeater System. By adding the optional RS422/232 converter, you now can literally control almost any Audio Video or Home Automation component. The CCSPLCD is also directly compatible with the CM8X8/MRC-88 Whole-house Audio Video Entertainment System.

SmartPad LCD is easily programmed with Universal Dragon Software via an RS232 or USB Port (Program cables and software included). Universal Dragon is used to graphically design your screens and assign IR and/or RS232 Macros. An internal IR Library is also included for ease of programming.

The *SmartPad LCD* can be wired into numerous simultaneous application configurations such as outlined below in **Figure 1**.

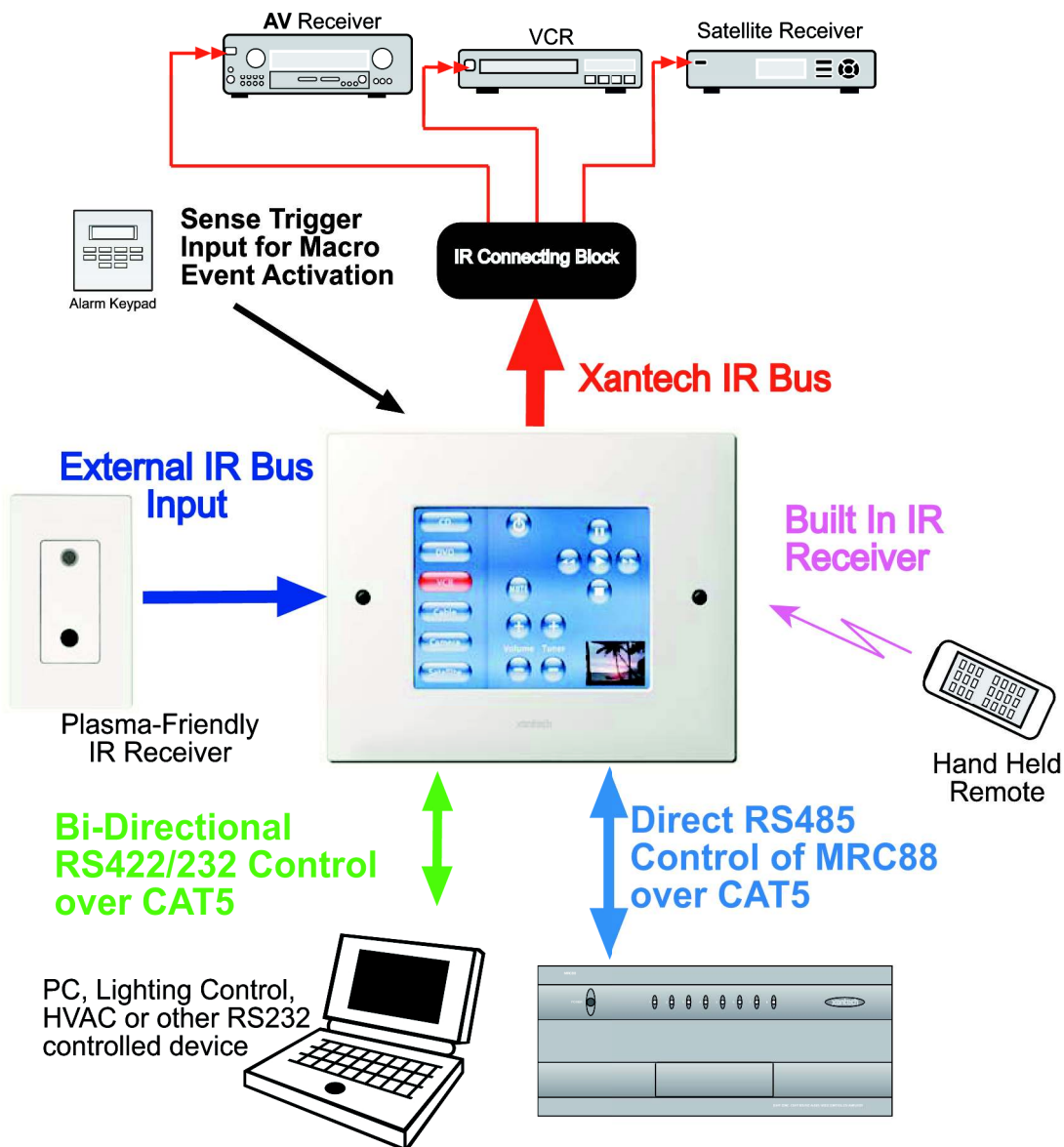


Figure 1 - System Block Diagram