

SPLCD TECHNICAL SPECIFICATIONS COMPARISON MATRIX

FEATURE	SPLCD64V	SPLCD64G	SPLCD39G
Stand-Alone Home Theater Controller	Yes	Yes	Yes
Screen Size	6.4" diagonal	6.4" diagonal	3.9" diagonal
Screen Resolution:	640 x 480 pixels	640 x 480 pixels	320 x 240 pixels
Screen Colors:	64K	64K	256
Video Supported:	NTSC, PAL, SECAM	n/a	n/a
IR Bus / IR Receiver:	Yes	Yes	Yes
Power Requirements:	16VDC, 750mA	16VDC, 750mA	16VDC, 500mA
RS232 Control Port: RS422 Requires RS422232 Controller	Yes	Yes	Yes
GPIO Event Trigger	Yes	Yes	Yes
Text Feedback Support	From MRC88m, MRAUDIO8X8m, XT1 XIS100	From MRC88m, MRAUDIO8X8m, XT1 XIS100	From MRC88m, MRAUDIO8X8m, XT1 XIS100
Video PIP/ Full Screen	Yes	No	No
System Capability	MRC44CTL,MRAUDIO4X4	MRC44CTL,MRAUDIO4X4	MRC44CTL,MRAUDIO4X4
Volume Level Feedback		MRC88m,MRAUDIO8X8m	
Dimensions:	5.66"H x 7.76"W x 1.77"D	5.66"H x 7.76"W x 1.77"D	3.53"H x 4.68"W x 1.52"D
Cut Out Dimensions	Order Template, p/n 08187157	Order Template, p/n 08187157	Order Template, p/n 08187158
Weight	2.9 lbs. (1.32 kg)	2.9 lbs. (1.32 kg)	1.10lbs (.5 kg)
Included Accessories:	White Bezel Back Box Cutout Template Universal Dragon Drop-IR Software	White Bezel Back Box Cutout Template Universal Dragon Drop-IR Software	White Bezel Back Box Cutout Template Universal Dragon Drop-IR Software

SPLCD TOUCHPANEL CONTROLLERS

6.4" SMARTPAD LCD VIDEO TOUCHPANEL

The SPLCD64V combines video display with the convenience and simple operation of a self-contained touchpanel controller. Its 640 x 480 resolution, with 64K color, provides outstanding graphics and a remarkable video image, which may be displayed full screen, or as picture-in-picture.

- Touchpanel controller with video display
- Fully customizable display graphics
- Video image may be displayed full-screen, or PiP mode
- Stand-alone device can output IR and/or RS232 commands
- Internal pre-programmed IR code library, as well as capability to learn IR commands
- Built-in IR receiver
- SPLCDPS1 Power Supply required (p38)
- Front panel IR learning eye
- Integrated Macronizer executes long macros without errors

Order: SPLCD64VW



Speaks Dragon

6.4" SMARTPAD LCD GRAPHIC TOUCHPANEL

- Stand-alone device can output IR and/or RS232 commands
- Fully customizable display graphics
- XT1 Station feedback, and XMUSIC song title navigation
- Internal pre-programmed IR code library, as well as capability to learn IR commands
- Built-in IR code library
- Built-in IR receiver
- SPLCDPS1 Power Supply required (p38)
- Front panel IR learning eye
- Fully compatible with the MRC88m/MRAUDIO8X8m Controllers with bi-directional status indication

Order: SPLCD64GW



Speaks Dragon

3.9" SMARTPAD LCD GRAPHIC TOUCHPANEL

- Stand-alone device can output IR and/or RS232 commands
- Fully customizable display graphics
- XT1 Station feedback, and XMUSIC song title navigation
- Internal pre-programmed IR code library, as well as capability to learn IR commands
- Built-in IR code library
- Built-in IR receiver
- SPLCDPS1 Power Supply required (p38)
- Front panel IR learning eye
- Fully compatible with the MRC88m/MRAUDIO8X8m Controllers with bi-directional status indication

Order: SPLCD39GW



Speaks Dragon

COLOR BEZELS FOR SPLCD TOUCHPANEL CONTROLLERS

- Available in 3.9" and 6.4"
- Available in White, Black, Ivory, Almond, Brown, Brass, Satin Brass, Satin Chrome, and Polished Chrome
- White Bezel included with SPLCD SmartPad LCD™ Controllers

3.9" Almond Order: SPLCD39BZA

3.9" Black Order: SPLCD39BZBK

3.9" Brown Order: SPLCD39BZBN

3.9" Ivory Order: SPLCD39BZI

3.9" Polished Chrome Order: SPLCD39BZPC

3.9" Satin Brass Order: SPLCD39BZSBR

3.9" White Order: SPLCD39BZW

6.4" Almond Order: SPLCD64BZA

6.4" Black Order: SPLCD64BZBK

6.4" Brown Order: SPLCD64BZBN

6.4" Ivory Order: SPLCD64BZI

6.4" Satin Brass Order: SPLCD64BZSBR

6.4" Satin Chrome Order: SPLCD64BZSC

6.4" White Order: SPLCD64BZW

BACK BOX FOR SPLCD TOUCHPANELS

- For applications requiring enclosed box:
- Included with SmartPad LCD™ Controllers.
- Available separately for prewire applications

3.9" SPLCD Box Order: SPLCD39BOX

6.4" SPLCD Box Order: SPLCD64BOX

Dimensions:

- SPLCD39BOX 3.9"- 3.92"H x 4.92"W x 3.27"D
- SPLCD64BOX 6.4"- 6.05"H x 7.91"W x 3.51"D

RACK MOUNT FOR SPLCD39

For applications requiring 19" rack mounting of SPLCD39

Order: CSPLCD39RMP

RACK MOUNT FOR SPLCD64

For applications requiring 19" rack mounting of SPLCD64

Order: CSPLCD64RMP

DESKTOP MOUNT FOR SPLCD39

For applications requiring desktop mounting of SPLCD39

Order White: DTMLCD39W

Order Black: DTMLCD39B



DESKTOP MOUNT FOR SPLCD64

For applications requiring desktop mounting of SPLCD64

Order White: DTMLCD64W

Order Black: DTMLCD64B



SMARTPAD LCD CONNECTING BLOCK

- Allows integration of SPLCD SmartPad LCD™ Controllers into an existing IR network
 - 12 VDC Regulated output for standard Xantech IR Receivers
 - 16 VDC output for SPLCD Touchpanel Controllers
 - 10 amplified IR emitter ports
 - Requires SPLCDPS1 or SPLCDPS4 Power Supply
- Order: SPLCDCB100**



SMARTPAD LCD POWER SUPPLY

- Steady, regulated, 16V DC, 800 mA power supply for a single SPLCD Touchpanel Controllers
 - Available in 120VAC-60 Hz or 240VAC-50 Hz
- Order: SPLCDPS1**

HIGH CURRENT SMARTPAD LCD POWER SUPPLY

- Steady, regulated, 16V DC, 3.12A power supply for multiple Touchpanel Controllers
 - Available in 120VAC-60 Hz or 240VAC-50 Hz
 - Powers up to four SPLCD SmartPad LCD™ Controllers
- Order: SPLCDPS4**

RS422 TO RS232 MODULE

- Connects to the Serial I/O port on SPLCD Controllers
 - Converts RS422 from SPLCD to RS232 output to control a RS232 device
 - Converts RS232 from a control device to RS422 to control a SPLCD
 - Allows control from up to 4000 feet away via CAT5 cable
- Order: RS422232**



NEW SMARTPAD3 IN-WALL KEYPAD KITS

SMARTPAD3 DUAL GANG PROGRAMMABLE MODULE KIT

Complete in-wall keypad kit includes

- (1) PM110 Dual Gang SmartPad3 Programmable Module
- (1) MMD6 Keypad with six source selection keys, six function keys and one rocker volume control key.
- (1) MMD Black Bezel (1) MMD Almond Bezel (1) MMD Ivory Bezel
- (1) CMD1 Keypad module with six function control keys, four cursor navigation keys and one selection key
- (1) CMD Black Bezel (1) CMD Almond Bezel (1) CMD Ivory Bezel

Order: PM110KITRP



SMARTPAD3 SINGLE GANG LEARNING MODULE KIT

Complete in-wall keypad kit includes

- (1) LM110 Single Gang SmartPad3 Learning Module
- (1) MMD4 Keypad with four source selection keys, six function keys and one rocker volume control key.
- (1) MMD Black Bezel (1) MMD Almond Bezel (1) MMD Ivory Bezel

Order: LM110KITRP



SMARTPAD3 SINGLE GANG EXPANSION MODULE KIT

SmartPad3 Single Gang Expansion Module for use with PM110

Includes:

- (1) EM110 SmartPad3 Single Gang Expansion Module
- (1) KMD1 Keypad with four source selection keys

Order: EM110KITRP



IN-WALL KEYPADS AND DESIGNER SERIES KEY MODULES

SMARTPAD3 DUAL GANG PROGRAMMABLE MODULE

Dual Gang Programmable Module (with 32 kbytes E2PROM) can be programmed manually to execute single commands, sequences and delays. Capable of manual programming, IR Learning and Cloning or can be programmed with Universal Dragon Software. Non-volatile memory allows programming either before or after installation.

Order: PM110RP



SMARTPAD3 SINGLE GANG LEARNING MODULE

Single Gang Learning Module receives its program from a PM110 Programmable Module or Universal Dragon. The LM110 can be programmed using a PM110 or Universal Dragon Software to execute single commands, sequences and delays. Non-volatile memory allows programming either before or after installation.

Order: LM110RP



SMARTPAD3 SINGLE GANG EXPANSION MODULE

SmartPad3 Single Gang Expansion Module - Requires PM110

Order: EM110RP



DESIGNER SERIES CURSOR MODULE

Xantech Designer Series Cursor Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Cursor Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with six function control keys, four cursor navigation keys and one selection key
- Includes 700+ Button labels

Order: CMD1W



FOUR SOURCE DESIGNER SERIES CURSOR MODULE

Xantech Designer Series Cursor Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Cursor Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with four backlit source selection keys, two function control keys, four cursor navigation keys and one selection key
- Includes 700+ Button labels

Order: CMD4W



SIX SOURCE DESIGNER SERIES CURSOR MODULE

Xantech Designer Series Cursor Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Cursor Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with six backlit source selection keys, four cursor navigation keys and one selection key.
- Includes 700+ Button labels

Order: CMD6W



DESIGNER SERIES CURSOR MODULE COLOR BEZEL KIT

Color replacement bezels for use with Xantech Designer Cursor Modules*.

Package Includes:

- (1) Cursor Module Black Bezel (1) Cursor Module Ivory Bezel (1) Cursor Module Almond Bezel

Order: CMDBZKIT



DESIGNER SERIES KEY MODULE

Xantech Designer Series Key Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Key Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with twelve function keys.
- Includes 700+ Button labels

Order: KMD1W



DESIGNER SERIES KEY MODULE COLOR BEZEL KIT

Color replacement bezels for use with the Xantech Designer Key Module*.

Package Includes:

- (1) Key Module Black Bezel (1) Key Module Ivory Bezel (1) Key Module Almond Bezel

Order: KMDBZKIT

*sold separately



DESIGNER SERIES MASTER MODULE

Xantech Designer Series Master Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Cursor Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with ten function keys and one rocker volume control key.
- Includes 800+ Button labels

Order: MMD1W



TWO SOURCE DESIGNER SERIES MASTER MODULE

Xantech Designer Series Master Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Cursor Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with two backlit source selection keys, eight function keys and one rocker volume control key.
- Includes 800+ Button labels

Order: MMD2W



FOUR SOURCE DESIGNER SERIES MASTER MODULE

Xantech Designer Series Master Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Cursor Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with four backlit source selection keys, six function keys and one rocker volume control key.
- Includes 800+ Button labels

Order: MMD4W



SIX SOURCE DESIGNER SERIES MASTER MODULE

Xantech Designer Series Master Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Cursor Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with six backlit source selection keys, four function keys and one rocker volume control key
- Includes 800+ Button labels

Order: MMD6W



EIGHT SOURCE DESIGNER SERIES MASTER MODULE

Xantech Designer Series Master Modules allow custom button configuration to match any customer's needs. These modules are compatible with the Xantech SmartPad3 PM110, LM110 and EM110 Modules* for single, double or triple gang keypad configurations. The Cursor Modules are also compatible with standard decorator-style wall cover plates*.

- Keypad module with eight backlit source selection keys, two function keys and one rocker volume control key
- Includes 800+ Button labels

Order: MMD8W



DESIGNER SERIES MASTER MODULE COLOR BEZEL KIT

Color replacement bezels for use with Xantech Designer Master Modules*.

Package Includes:

- (1) Master Module Black Bezel (1) Master Module Ivory Bezel (1) Master Module Almond Bezel

Order: MMDBZKIT



KEYPADS AND REMOTE CONTROLS

SMARTPAD3 DESKTOP MOUNT

Desktop mount for the SmartPad3 keypad system
Conveniently place the SmartPad3 keypad system on a desktop, countertop or coffee table
Each desktop mount includes a single and dual gang faceplate

Order White: DTMSP3W

Order Black: DTMSP3B



WATERPAD - Waterproof Programmable Keypad

Completely submersible waterproof keypad. Designed and engineered to be used in bathrooms, showers, outdoor areas, or poolside. Every WPK comes with over 125 icon labels, allowing the installer to customize each keypad for their individual client. Use the Universal Dragon Drop-IR™ software for custom programming as you would for a PM110 or LM110.



Speaks Dragon



WATERPAD WITH 20 FUNCTION BUTTONS

Order: WPK1

WATERPAD WITH FOUR BANK AND 16 FUNCTION BUTTONS

Order: WPK4

WATERPAD WITH SIX BANK AND 14 FUNCTION BUTTONS

Order: WPK6

WATERPAD WITH EIGHT BANK AND 12 FUNCTION BUTTONS

Order: WPK8

HAND-HELD WIRELESS REMOTES

URC-2 PROGRAMMABLE HAND-HELD CONTROLLER

The URC-2's combination of power, versatility, and ease of use has made it one of the most recognized remote controls on the market. With a new keypad layout, the URC-2 is now even easier to use and program. With the ability to embed macros under every button, the URC can perform complex tasks very simply.

- All buttons can be programmed for individual commands or complete macros for single touch automation
- Tier 2 push/hold Button Function (program 2 different macros under a single button)
- Eight source select and 40 basic function buttons
- Programmable manually or with Universal Dragon Drop-IR™ software
- Built in IR learning eye for creating an IR code library

Black Remote Order: URC2B

Platinum Remote Order: URC2P



Speaks Dragon



PLATINUM ORDER HAND HELD LEARNING REMOTE RETAIL PACKAGE

- Retail pack includes URC2P (platinum), and programming cable
- Order: URC2PRP**

HAND-HELD LCD TOUCHSCREEN REMOTE

The XTR39 is a stylish, simple-to-use remote control that can be personalized via its vivid full color 3.9" touchscreen display. Button layout can be customized with easily identified icons created for virtually any function or command and multiple screen pages allow less frequently used buttons to be concealed.

- Vivid 3.9" Color LCD touchscreen display
- Fully customizable screen graphics and functions
- Capable of controlling virtually any major brand home system
- Hard buttons for frequently used commands
- Four easy access programmable macro buttons
- Comes complete with power supply and a charging cradle.

Order: XTR39



RF BASE STATION FOR XTR39

The RF2IR* Base Station is the ultimate accessory to the Xantech XTR39 Color LCD Remote Control. It's a receiver that accepts the Radio Frequency output of the XTR39 remote and translates it into IR and RS232 command signals that can control virtually any home electronic device. The RF2IR makes it simple to set up a reliable and sophisticated multi-room control system that is easily controlled by the intuitive LCD touchscreen control of the XTR39 remote.

- Control your components up to 100 feet away** even through walls!
- Plasma, LCD, and Sunlight proof operation
- RF signal based on the dependable IEEE 802.15.4 standard
- 16 selectable sub-channels ensure interference-free operation
- Single XTR39 can control up to 256 RF2IR base stations for virtually limitless control possibilities
- Four routable IR outputs make it simple to control the source components of virtually any home entertainment system
- RS232 output makes it possible to control display devices, lighting controls and more with discrete command codes for performance
- Selectable front panel IR 'Blaster'
- Comes complete with (1) Power Supply (4) 283M IR Emitters (1) RS232 Cable

Order: RF2IR



REPLACEMENT BASE STATION AND POWER SUPPLY FOR XTR39

Order: XTR39CRDL

REPLACEMENT BATTERY FOR XTR39

Order: XTR39BTRY

*RF2IR and XTR39 are sold separately

**Depending on local conditions, range may vary