



SPLCD64G



SPLCD39G



TS57LCD

DATA SHEET

**SPLCD SmartPad LCD™
TOUCHSCREEN CONTROLLERS**



SPLCD64V

Xantech SPLCD touchscreen controllers are the perfect combination of form and function, blending the elegant simplicity of a touchpanel controller with the power to control virtually every major system in the home: entertainment system, lighting, security, heating and air conditioning, and more. SPLCD touchscreen controllers provide an easy-to-understand, simple-to-use presentation that eliminates rows of confusing buttons and the clutter of multiple wall panels throughout the home.

SPLCD touchscreens are available in four distinct versions in three different sizes, 3.9", 5.7" and 6.4", so it's never a problem to find just the right panel for the job. The SPLCD64V with video capability gives the option of Picture-in-Picture and full-screen video display. This gives you the ability to control and monitor security cameras and more, directly from the touchscreen. Screen graphics are fully customizable for the perfect control layout, and to match your unique taste.

Xantech SPLCD touchscreen controllers make it easy to be in control.



REAR (video unit)



REAR (graphic units)

All SPLCD touchscreen controllers feature:

- Self-contained touchscreen controller featuring IR and RS422 serial output
- Fully customizable display graphics
- Source component status feedback (with certain Xantech components)
- Simple programming with Xantech's Universal Dragon-Drop-IR™ software
- Built-in IR receiver
- Internal pre-programmed IR code library, IR learning capability
- Front panel IR learning eye
- Front panel mounted programming interface with RS232 and USB connection
- IR pass-through to standard Xantech IR bus, as well as IR expansion bus
- RS422 serial output for maximum 4000' range (use optional RS422232 converter to convert to RS232)
- Voltage triggered sequencer with both high and low triggers
- 5.7" Controller available in retail system package only (Part no. TS57LCD)



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SPLCD SmartPad LCD™ TOUCHSCREEN CONTROLLERS

TECHNICAL SPECIFICATIONS:

FEATURE	SPLCD64V	SPLCD64G	SPLCD39G	TS57LCD
Stand Alone Home Theater Controller	Yes	Yes	Yes	Yes
Screen size:	6.4" diagonal	6.4" diagonal	3.9" diagonal	5.7" diagonal
Screen resolution:	640 x 480 pixels	640 x 480 pixels	320 x 240 pixels	320 x 240 pixels
Screen colors:	64K	64K	256	256
Video supported:	NTSC, PAL, SECAM	n/a	n/a	n/a
IR Bus / IR Receiver:	Yes	Yes	Yes	Yes
Power requirements:	16VDC, 750mA	16VDC, 750mA	16VDC, 500mA	16VDC, 750mA
RS232 Control Port: RS422 Requires RS422232 Controller	Yes	Yes	Yes	Yes
GPIO Event Trigger	Yes	Yes	Yes	Yes
Text Feedback Support	From MRC88, MRAUDIO8X8, XDT Dual Tuner	From MRC88, MRAUDIO8X8, XDT Dual Tuner	From MRC88, MRAUDIO8X8, XDT Dual Tuner	From MRC88, MRAUDIO8X8, XDT Dual Tuner
Video PIP/ Full Screen	Yes	No	No	No
System Capability	MRC44CTL, MRAUDIO4X4 MRC88CTL, MRAUDIO8X8	MRC44CTL, MRAUDIO4X4 MRC88CTL, MRAUDIO8X8	MRC44CTL, MRAUDIO4X4 MRC88CTL, MRAUDIO8X8	MRC44CTL, MRAUDIO4X4 MRC88CTL, MRAUDIO8X8
Volume Level Feedback	MRC88CTL, MRAUDIO8X8	MRC88CTL, MRAUDIO8X8	MRC88CTL, MRAUDIO8X8	MRC88CTL, MRAUDIO8X8
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	4.84"H x 7.69"W x 1.49"D
Cut out Dimensions	Order template, p/n 08187157	Order template, p/n 08187157	Order template, p/n 08187158	Order template, p/n 08187156
Weight:	2.9 lbs. (1.32 kg)	2.9 lbs. (1.32 kg)	1.10lbs (.5 kg)	2.9 lbs. (1.32 kg)
Included accessories:	White bezel Back box Cutout template Dragon-Drop-IR software	White bezel Back box Cutout template Dragon-Drop-IR software	White bezel Back box Cutout template Dragon-Drop-IR software	SPLCDPS1-16VDC PS CB12 Connecting block 286M Dual Emitter White bezel Back box Cutout template Dragon-Drop-IR software