



FRONT



BACK

DATA SHEET
TS57LCD
5.7" LCD System Package



The Xantech TS57LCD touchpanel lets you control virtually every major system in the home from one location. This simple, easy to use 5.7" touchscreen controller is fully customizable to fit in with almost any décor. With the ability to control your entertainment system, lighting, security, climate control, and more, the TS57LCD touchpanel provides an easy-to-understand, simple-to-use interface that eliminates rows of confusing buttons and the clutter of multiple wall panels throughout the home. Screen graphics are fully customizable for the perfect control layout, and to match your unique taste. With the Xantech TS57LCD touchscreen controllers, you're always in control.

Everything needed to create an IR control system in one box

System Package Contains:

- 5.7" color LCD touchpanel with 320 x 240 resolution and 256 colors
- SPLCDPS1 power supply
- CB12 Connecting block
- 286M Dual Blink-IR Emitter

FEATURES:

- Completely 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 / low triggers



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TS57LCD 5.7" SmartPad LCD™ SYSTEM PACKAGE

TECHNICAL SPECIFICATIONS:

COMPLETE CONTROL SYSTEM:

- Everything needed for an Infrared Control System in one box . With RS232 capabilities.

INCLUDES:

- TS57LCD 5.7" LCD Controller
- Pre-configured software with preprogrammed projects
- CB12 Connecting Block
- 286M Dual Blink-IR Mouse Emitter
- RS232 Programming Cable
- USB Programming Cable
- SPLCDPS1 Power Supply
- 5.7" White Bezel
- 5.7" Back Box Kit

CONNECTIONS:

- Serial I/O: RJ45
- External Infrared Input: Screw terminal
- Infrared Bus Output: Screw terminal
- Programming: USB and RS232
- MRC88 Controller Port: RJ45
- MRC88 Expansion Port: RJ45
- GPIO Status Line: Screw terminal.

APPROVALS AND CERTIFICATIONS:

- UL6500
- IEC65000
- CE
- C-Tick
- FCC Part 15

DIMENSIONS:

TOUCHPANEL:

- Height: 4.84"
- Width: 7.69"
- Depth: 1.49"
- Weight: 2.9 lbs

BACK BOX CUTOOUT DIMENSIONS:

Cutout template included with panel;
May be ordered separately, p/n 08187156

ENVIRONMENTAL:

- Temperature: <60°C
- Humidity: <95%RH

POWER REQUIREMENTS:

- 16VDC, 750mA

INTERNAL MEMORY:

- 2MB