

FLEX

CONTROL SYSTEM



Manufactured
in the USA



Control systems
make our everyday
lives easier.

Like the universal
remotes in our homes,
control systems allow
us to manipulate nearly
any aspect of technology
around us with the touch
of a button.

The Flex Control System
places a sophisticated
level of control within
everyone's reach.



FLEX-LT Wallplate



CT6-FLEX



FLEX-LT Mounted
in a DSKB
Desktop Housing



THE

FLEX CONTROL SYSTEM



Manufactured
in the USA

Every AV equipped boardroom & classroom can benefit from a control system. With one, the entire room can be manipulated from a simple touch.

The Flex control system is a small, powerful and affordable solution perfect for nearly any installation. It features a 3.5" color LCD touchscreen and all of the connectivity needed to control the lighting, shades and every piece of AV equipment installed all from one central location.



The Flex can be mounted in a wall, podium, desktop or boardroom table. Multiple Flex panels can be used within a room so that room control is always convenient.

A Flex can also be remotely controlled from a Windows computer using the Flex Remote Control software. The software connects to the Flex installed in the room and replicates the screen on the desktop. The Flex remote is available for: Windows 10®, 8, 7, xp; Windows RT®; Windows Phone®; Android®; iPad® and iPhone®.



With the touch of a finger or a click of the mouse, Flex places control of your room at your fingertip.



LIGHTING



SOUND



DOC CAM



DVD/BLU



THE FLEX SOFTWARE



FLEX CONTROL BUILDER

Flex Control builder features an easy-to-use method to get the most out of the system with it's drag 'n drop programming methodology; no need to learn another programming language. Flex-LT offers IR libraries or if a library is not available, the Flex-IR learner is a snap to use. Serial libraries are also available or can be entered in either ASCII or Hex. Attractive, intuitive user interface screens can be designed, tested and loaded using the built-in developer features. Custom as well as standard supplied graphics can be utilized to personalize each project design.

A few of the many Flex Control Builder features include:

- Projects can be saved and retrieved to any location
- Drag 'n Drop compatibility
- Custom and Resizable buttons and graphics
- Built-in Diagnostics
- Project History
- Single click Firmware and Software updates
- Full size Clock Displays and Timers on Splash Screens, smaller on other screens
- Update Firmware & load projects to multiple panels or all panels as a batch request
- Up to 16 Bar Graphs with simplified setup

Free Webinar Classes
for Flex Control Builder.
Visit www.fsrinc.com
to sign up.

A PEEK UNDER THE HOOD

SHADES



SCREEN



PROJECTOR



CABLE/DVR

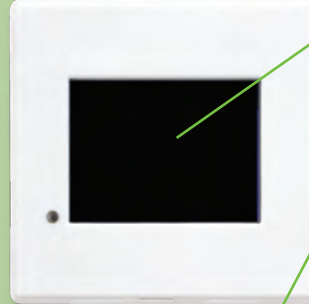


RAY



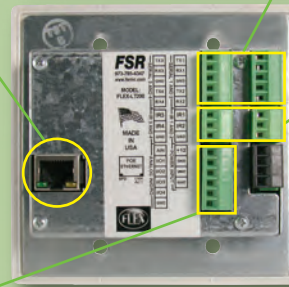
• **Small Footprint** – The Flex Control Panel can be mounted in a wall in a standard 2 gang opening or mounted on a desk, shelf or podium with the optional DSKB-2 mounting bracket.

• **Network Port** – The Network Port on the Flex can serve many purposes. First, it can supply power to the Flex via Power over Ethernet or PoE. Attach a Flex to a PoE switch and there is no need to attach an additional power supply. The second function of the Network Port is to give the Flex the capability to communicate with other Network equipped devices including other Flex Panels. The third function of the Network Port is to allow 3rd party applications and our mobile app to communicate with the Flex panel.



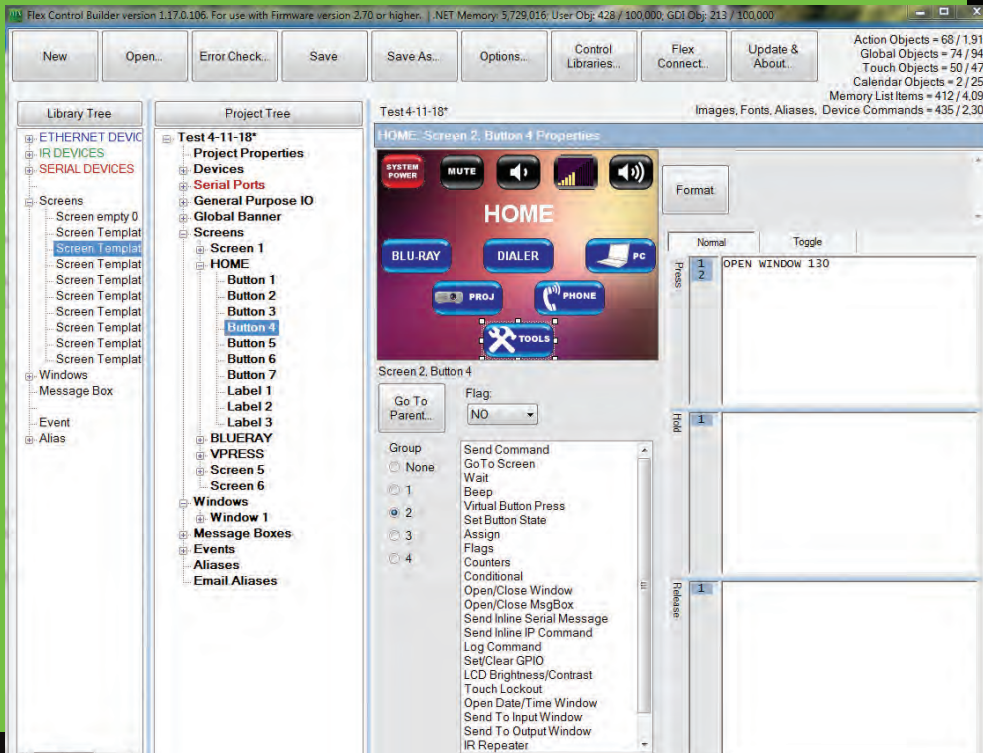
• **3.5" Color LCD Touchscreen** – Provides a bright, interactive, easy to use and engaging interface for the simplest or most complex task.

• **Up to 4 Serial Ports** – Serial is still the most common way to control a device such as a projector, audio / video switcher and much more. With up to 4 Serial Ports a Flex control system is ready to meet your needs.



• **Up to 4 IR Ports** – While serial has many advantages, several devices such as DVD players, DVR's and cable boxes require IR control. The Flex Control Panel has up to 4 IR ports and each is capable of driving multiple emitters.

• **4 GPIO Ports** – GPIO ports are unique in that they can be inputs or outputs and can be very handy. When set as an input, a GPIO port can be triggered from a contact closure or a switch to tell the Flex to do something. As an output, a GPIO port can control devices with compatible inputs such as screens, drapes, etc...



FLEX MOBILE APP

Check out our
Flex App
available at the
App Store



For iPad®, iPhone®, Android®
and Windows® phones and tablets.

Available from the app store.

SELECTING YOUR FLEX

There are five members of the Flex family, each with a slightly different set of connectivity options.

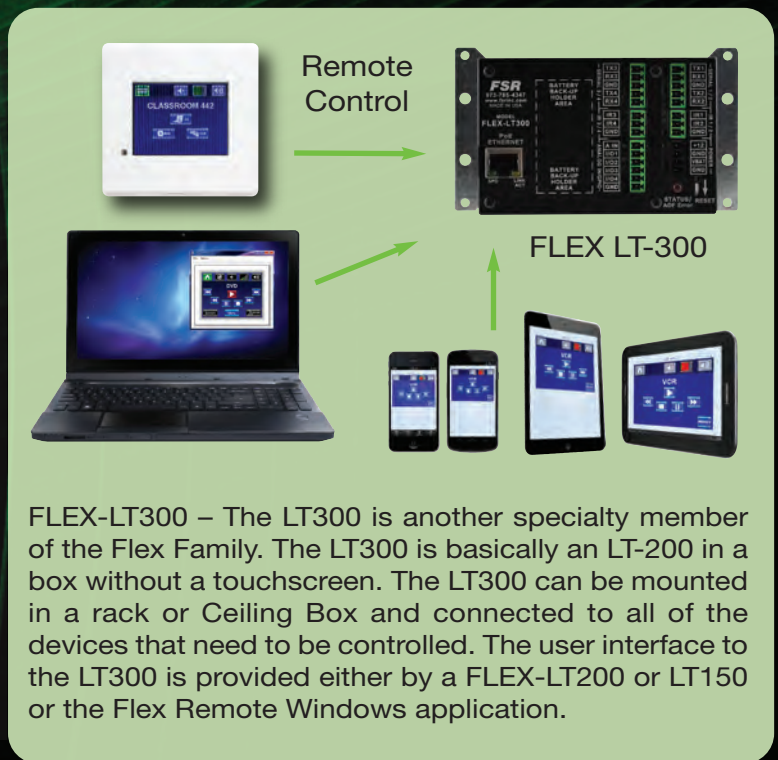
Model #	Screen	Serial Ports	IR Ports	GPIO Ports	Network
FLEX-LT100	3.5" Color Touchscreen	2	2	N/A	N/A
FLEX-LT150	3.5" Color Touchscreen	N/A	N/A	N/A	10/100 w/PoE
FLEX-LT200	3.5" Color Touchscreen	4	4	4	10/100 w/PoE
FLEX-LT300	N/A	4	4	4	10/100 w/PoE
T6-FLEX Table Box	3.5" Color Touchscreen	4	4	4	10/100 w/PoE

FLEX-LT100 – The entry level member of the Flex Family. The LT100 has 2 serial ports and 2 IR ports making it perfect to control a small, stand-alone room.

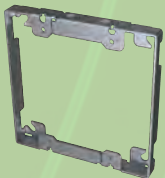
FLEX-LT150 – The LT150 is a specialized member of the Flex Family. It is intended to be used when only Ethernet equipped devices need to be controlled, or as an additional touch panel for the LT200 or LT300.

FLEX-LT200 – The LT200 is the fully equipped member of the Flex Family. It features the full complement of serial, IR, GPIO and Ethernet ports and is the right choice for larger installations or where network connectivity is required.

CT6-FLEX has the same features as the LT200 with addition of being encased in one of our elegant CT6 table boxes. The interior compartment can be populated with a variety of AC and AV connector plates available from FSR.



ACCESSORIES



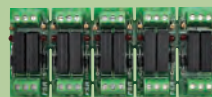
Mud Rings
1/2" and 5/8" depths



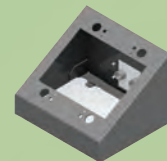
8 Ohm and 70 volt
Amplifiers



Serial Controlled
Relay and Volume
Modules



Adds relay control
capability to FLEX
systems for automated
window treatments,
lighting, etc.



Desktop Mounting
Brackets



Locking Wall
Plate Covers



Front cover photo: Copyright SMART Technologies. All rights reserved.
LIT1359E



244 Bergen Blvd. · Woodland Park, NJ 07424
www.fsrinc.com · sales@fsrinc.com · 973-998-2300