

T6 FLEX

Room Control at your fingertips

FSR

Control Products Group

T6 FLEX



DESCRIPTION

Encased in one of our elegant T6 table boxes the T6 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.

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. The interior compartment can be populated with a variety of AC and AV connector plates available from FSR.

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

TARGET MARKETS

- K-12 Classrooms
- University Lecture Halls
- Boardrooms
- Meeting Rooms
- Conference Rooms

FEATURES

- 3.5" Diagonal Color LCD Touch Screen
- 4 Serial Ports
- 4 IR Ports (Each Can Control up to 4 Devices)
- 4 GPIO Ports
- IP Port
- Built In Clock / Calendar with Scheduler
- Multi Command Scripting Conditionality
- "Power over Ethernet capability"



FSR offers Complete Collaboration / Control Solutions available in many configurations. Contact our sales team to discuss your specific requirements.

FSR Inc.

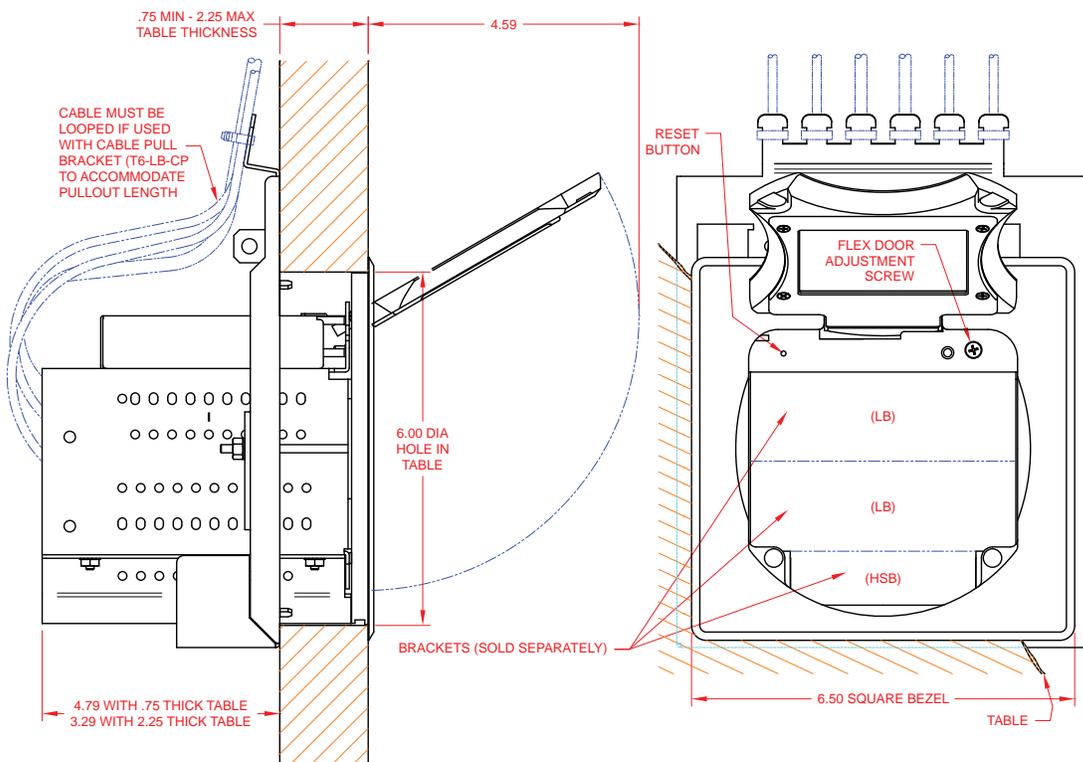
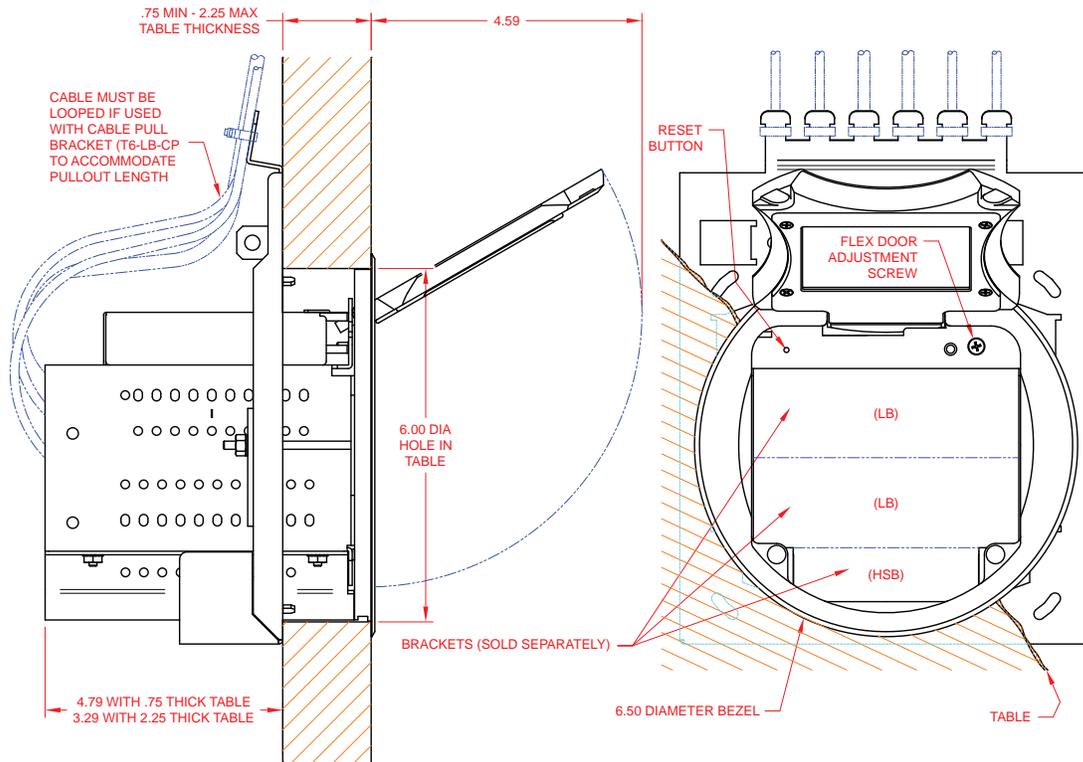
244 Bergen Boulevard, Woodland Park, NJ 07424

Phone: 973.785.4347 · Fax: 973.785.4207

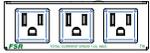
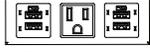
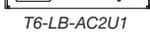
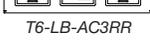
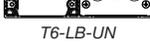
Web: www.fsrinc.com · E-mail: sales@fsrinc.com

LIT1434C

DIMENSIONS



T6 FLEX ORDERING INFORMATION

17737	T6-FLEX-BLK	6" Table Box with Flex Control Unit- Round – Black (Chassis Only)	
17738	T6-FLEX-SQBLK	6" Table Box with Flex Control Unit- Square – Black (Chassis Only)	
17739	T6-FLEX-ALM	6" Table Box with Flex Control Unit- Round – Aluminum (Chassis Only)	
17740	T6-FLEX-SQALM	6" Table Box with Flex Control Unit- Square – Aluminum (Chassis Only)	
17741	T6-FLEX-BRS	6" Table Box with Flex Control Unit- Round – Brass (Chassis Only)	
17742	T6-FLEX-SQBRS	6" Table Box with Flex Control Unit- Square – Brass (Chassis Only)	
17068	T6-LB-AC3HW	T6 Large Section Bracket w/ 3 AC Outlets - Mains	<p>LARGE SECTION BRACKETS</p>  <p>T6-LB-AC3HW</p>  <p>T6-LB-5SS</p>  <p>T6-LB-RTMKT</p>  <p>T6-LB-AC1CH</p>  <p>T6-LB-AC2CH</p>  <p>T6-LB-AC2U1</p>  <p>T6-LB-AC2U1</p>  <p>T6-LB-AC3RR</p>  <p>T6-LB-UN</p>
17070	T6-LB-5SS	T6 Large Section Bracket for 5 Snap In Connectors	
17639	T6-LB-RTMKT	T6 Large Section Bracket for mounting of up to four TBRT Retractors (only one per T6)	
17910	T6-LB-AC1CH	T6 Large Section Bracket w/1 AC Outlet and 4 Chargers	
17956	T6-LB-AC1CH-W	T6 Large Section Bracket w/1 AC Outlet and 4 Chargers-white	
17911	T6-LB-AC2CH	T6 Large Section Bracket w/2 AC Outlets and 2 Chargers	
17957	T6-LB-AC2CH-W	T6 Large Section Bracket w/2 AC Outlets and 2 Chargers-white	
17960	T6-LB-AC2U1	T6 Large Section Bracket w/2 AC outlets with 1 additional AC outlet in rear	
17961	T6-LB-AC2U1-W	T6 Large Section Bracket w/2 AC outlets with 1 additional AC outlet in rear-white	
17962	T6-LB-AC3RR	T6 Large Section Bracket w/3 outlets with center outlet rotated	
17963	T6-LB-AC3RR-W	T6 Large Section Bracket w/3 outlets with center outlet rotated-white	
17914	T6-LB-UN	T6 Large Section Bracket for mounting of 4 IPS inserts or 6 cables	
17710	T6-HSB-2SS	T6-Flex EURO Half Small – Bracket for 2 Snap-In Jacks	
17727	T6-HSB-1IPS	T6-Flex Half Small Bracket – Holds 1 IPS Insert	
17728	T6-HSB-CP	T6-Flex Half Small Bracket – Cable Pull Bracket	
17093	FLEX-BATT	Battery Backup Kit	
17095	FLEX-PRGM	Programming Kit for FLEX w/ IR Learner	
17019	IR-EC1-6	Single IR Emitter w/ 6' Cable	
17295	FLEX-MGR	Flex Management Software Suite	

SPECIFICATIONS

Serial Ports (RS-232)

Speed: 2400-115,200 bps (Ports 1,2,3)
2400-57,600 bps (Port 4)
Pins: TX, RX and GND
Connector type: Screw terminal

IR Ports

Connector type: Screw terminal

I/O Ports

Output: open collector, current limited to 100mA,
(24VDC max)
Input: $V_{IH_MIN} = 5VDC$, $V_{IH_MAX} = 24VDC$,
 $V_{IL_MAX} = 0.4VDC$
Connector type: Screw terminal

Ethernet Port

Type: 10/100BASE T/X
Compliance and supported features:
Compliant with IEEE 802.3/802.3u (100BASE-TX)
Compliant with ISO 802-3 / IEEE 802.3 (10BASE-T)
Supports Auto-negotiation
Supports Automatic polarity detection and correction
Supports HP Auto MDI/MDI-X
(no crossover cables required)
Protocols TCP/IP, UDP
Connector type: RJ-45

Power

Local adapter
Voltage: 12VDC
Current: 500mA
Power supply included
Connector type: Screw terminal

Power over Ethernet (PoE)

Compliant with IEEE 802.3af (Class I device)
Support local power adapter OR-ing for redundancy
(local adapter preference)
Unit can be powered from an 802.3af compliant PoE
switch (not provided)
Unit can be powered from an 802.3af compliant PoE PSE
adapter (i.e. midspan injector. Not included
(optional accessory)

See LIT1359
FLEX Brochure
for additional
application
information.



Check out our
Flex App
available at
the App Store



Specifications are subject
to change without notice.

FSR Inc.

244 Bergen Boulevard, Woodland Park, NJ 07424
Phone: 973.785.4347 · Fax: 973.785.4207
Web: www.fsrinc.com · E-mail: sales@fsrinc.com