

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®.

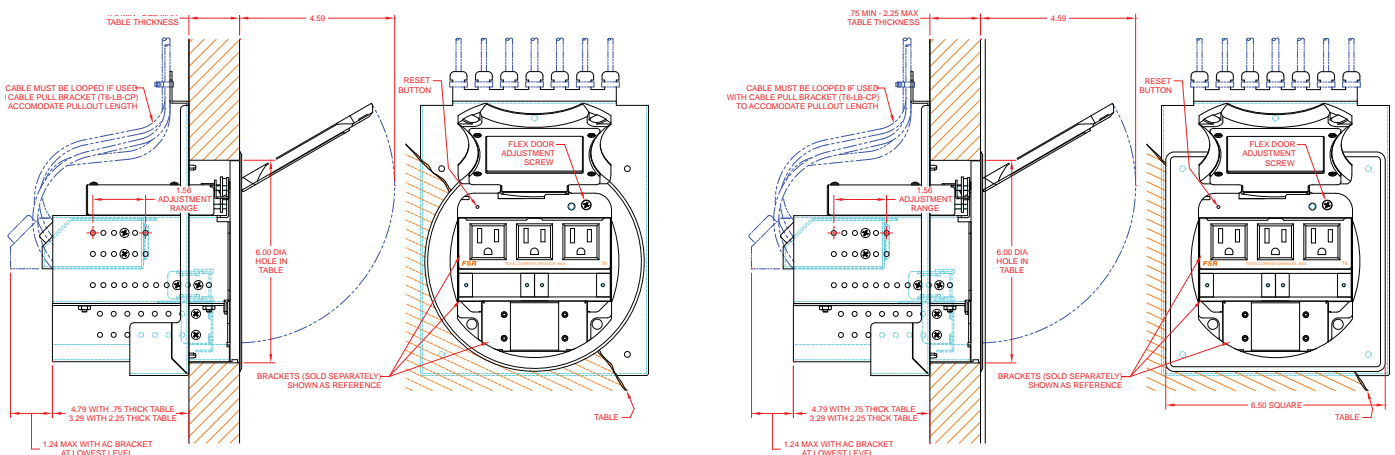
TARGET MARKETS

- 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"

DIMENSIONS



Touchboards

205 Westwood Ave, Long Branch, NJ 07740
 Phone: 866-94 BOARDS (26273) / (732)-222-1511
 Fax: (732)-222-7088 | E-mail: sales@touchboards.com

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

LIT1434

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

T6 FLEX BRACKET SELECTION

T6-FLEX 6" Table Boxes

Includes Cover, Chassis, 3 AC Outlets, Standard 3 Prong Edison Plug or Direct (HW) Hard Wired Electric Feed

Part #	Description	
T6-FLEX-BLK	1 HLB, 1 SB (Must Specify) - Plug, Black	
T6-FLEX-SQBLK	1 HLB, 1 SB (Must Specify) - Plug, Square, Black	
T6-FLEXHW-BLK	1 HLB, 1 SB (Must Specify) - Direct, Black	
T6-FLEXHW-SQBLK	1 HLB, 1 SB (Must Specify) - Direct, Square, Black	
T6-FLEX-ALU	1 HLB, 1 SB (Must Specify) - Plug, Aluminum	
T6-FLEX-SQALU	1 HLB, 1 SB (Must Specify) - Plug, Square, Aluminum	
T6-FLEXHW-ALU	1 HLB, 1 SB (Must Specify) - Direct, Aluminum	
T6-FLEXHW-SQALU	1 HLB, 1 SB (Must Specify) - Direct, Square, Aluminum	
T6-FLEX-BRS	1 HLB, 1 SB (Must Specify) - Plug, Brass	
T6-FLEX-SQBRS	1 HLB, 1 SB (Must Specify) - Plug, Square, Brass	
T6-FLEXHW-BRS	1 HLB, 1 SB (Must Specify) - Direct, Brass	
T6-FLEXHW-SQBRS	1 HLB, 1 SB (Must Specify) - Direct, Square, Brass	
T6-FLEX Half Height Large Section Brackets (Select 1)		HALF HEIGHT LARGE SECTION BRACKETS
T6-HLB-CP	Half Height Large Section Bracket for Cable Pull	
T6-HLB-2IPS	Half Height Large Section Bracket with two 1 space IPS openings	
T6-HLB-4SS	Half Height Large Section Bracket for 4 Snap in Connectors	
T6-FLEX Small Section Brackets (Select 1)		SMALL SECTION BRACKETS
T6-SB-2IPS	Small Section Bracket with one 2 space IPS Opening	
T6-SB-3SS	Small Section Bracket for 3 Snap In Connectors	
T6-SB-CP	Small Section Bracket for Cable Pull	

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Specifications are subject to
change without notice.