FST-AXBXXXXXX
FLAT PANEL DISPLAY WALL TILE MOUNT

Prior to assembly, unpack carton completely and verify contents.
If you are missing any of the following components, please contact Customer Service at 1-800/582-6480

(AXB) FSM Wall Mounts	A = # of Rows, B = # of Columns
(AxBx3) T-Bolts, Steel Washers, Lock Nuts	(A) Horizontal Extrusions
(AxBx2) Small Plastic Washers, Large Plastic Washers	(B) Vertical Extrusions

BEFORE PROCEEDING, READ INSTALLATION INSTRUCTIONS COMPLETELY

CAUTION! **FLAT PANEL DISPLAYS ARE EXTREMELY FRAGILE.**

1. Align all extrusions vertically with the mounting slots facing to the right.

2. Mount vertical extrusions on vertical mounting surface (see Figure 1).

*Spacing must be on 16" stud centers or multiples of 4".

3. Mount horizontal extrusions using T-bolts, steel washers and lock nuts as shown (see Figures 2 and 3).

4. Using a level, ensure the lowermost horizontal extrusion is straight.

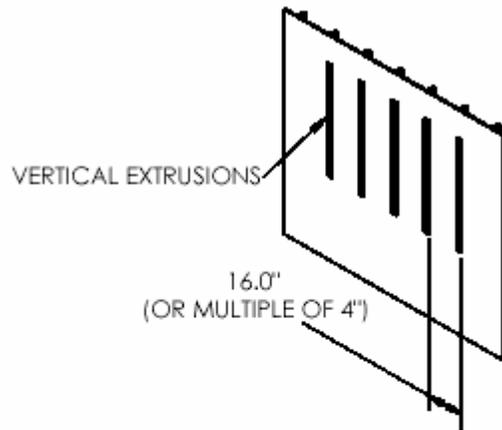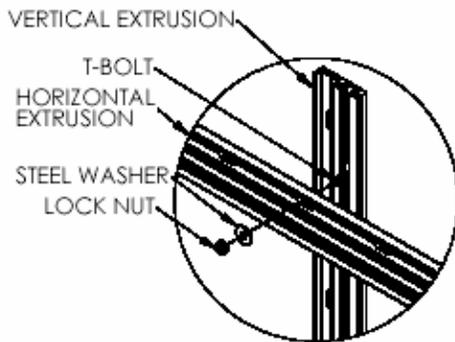*Do not fully tighten lock nuts at this time.

VERTICAL EXTRUSIONS
16.0" (OR MULTIPLE OF 4")

FIGURE 1

HORIZONTAL EXTRUSIONS — A

FIGURE 2

VERTICAL EXTRUSION
T-BOLT
HORIZONTAL EXTRUSION
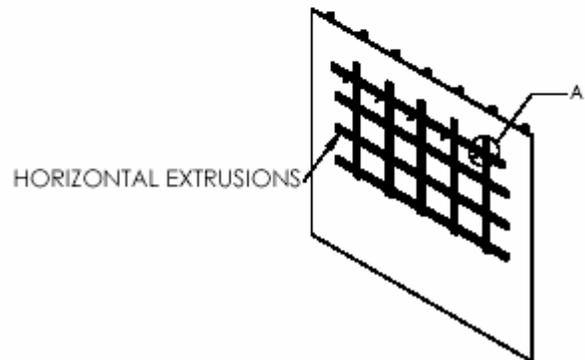STEEL WASHER
LOCK NUT

DETAIL A
SCALE 1 : 5

FIGURE 3

5. Begin installation of FSM wall mounts at bottom right hand side of wall tile (see Figure 4).

6. Slide small plastic washer over threaded stud of T-bolt and slide both components into T-channel of horizontal extrusion as shown in Figure 5. Repeat for second T-bolt and washer assembly.

7. Install (2) large plastic washers over (2) exposed studs of T-bolts (see Figure 5).

8. Install FSM wall mount onto (2) exposed studs using the center mounting holes. Note orientation of mount in Figure 5.

9. Using (2) steel washers and (2) lock nuts, secure FSM wall mount to horizontal extrusion.

*Do not completely tighten lock nuts. Unit should slide smoothly from side to side with some degree of resistance.

10. Mount FSB interface bracket to small flat panel display per FSB instructions (included in FSM kit). See also Figure 6.

11. Once FSB is installed onto small flat panel display, slide assembly from left to right onto FSM wall mount until mounting buttons are fully seated.

12. Rotate locking latch counterclockwise to engage mounting buttons and secure FSB interface bracket display to FSM wall mount.
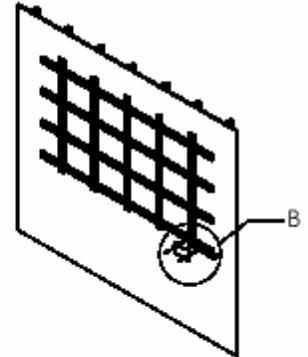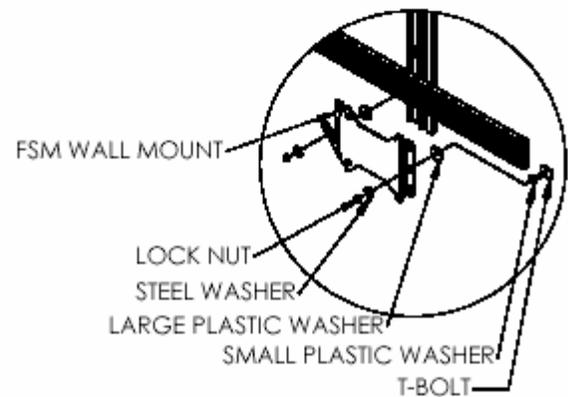
FIGURE 4

FSM WALL MOUNT
LOCK NUT
STEEL WASHER
LARGE PLASTIC WASHER
SMALL PLASTIC WASHER
T-BOLT
DETAIL B
SCALE 1 : 10
FIGURE 5

FSM WALL MOUNT
LOCKING LATCH
MOUNTING SCREWS
INTERFACE BRACKET
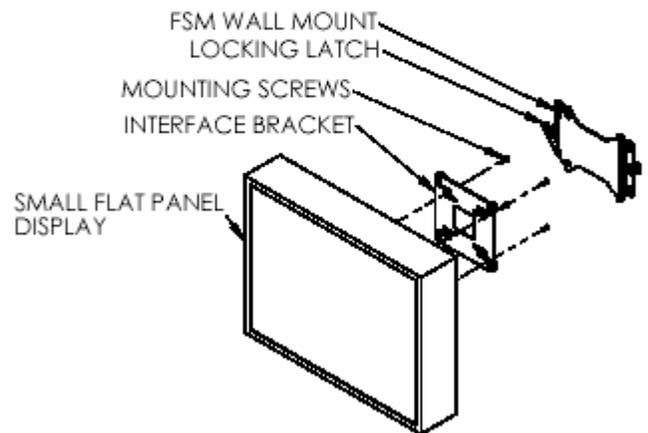SMALL FLAT PANEL DISPLAY
FIGURE 6

13. After mounting first display, repeat FSM mounting steps for display to be positioned directly above the first display (see Figure 7).

14. Once mounted, adjust the height of the horizontal extrusion to obtain the desired gap between small flat panel displays.

15. Using a level, ensure the horizontal extrusion is straight.

16. Tighten lock nuts securing the horizontal extrusion to the vertical extrusion.

17. Repeat for additional rows of displays.

18. Repeat FSM mounting steps for rest of small flat panel displays beginning at the bottom right side of the wall tile mount and moving to the left (see Figure 8).
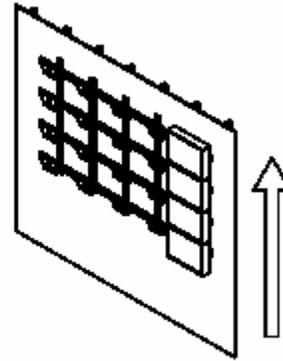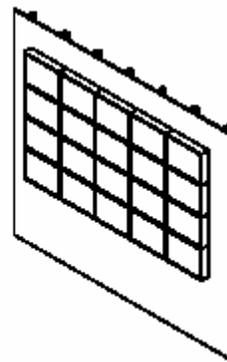
FIGURE 7

FIGURE 8

F _ _ - X _ _ _ _ _ _ _

Mounting Type

CODE	DESCRIPTION
S	MULTISCREEN

Number of Displays (rows)

CODE	DESCRIPTION
1	Single
2	Dual
3	Triple
4	Quad
5	Quint

Monitor Model (1st Instance)

CODE	DESCRIPTION
A	NEC 2080UX

Support Configuration

CODE	DESCRIPTION
T	WALL TILED MATRIX
C	CART TILED MATRIX

Number of Displays (columns)

CODE	DESCRIPTION
1	Single
2	Dual
3	Triple
4	Quad
5	Quint

FSB Number

CODE	DESCRIPTION
4100S	VESA 75X75/100X100
4101S	VESA 200X100/100X100
42XXS	CUSTOM BRKT