FLASH F10XX
10.1" LCD position indicators with audio

Applications

Car-OP position indicator
Hall position indicator

Display features

Up to 3 inches characters
Automatic centering
Up to 3 Digits
Viewing angle of 160 degrees
16 millions colors
1280 x 800 resolution
Portrait/Landscape

Audio features

3 watt amplifier
Voice annunciation
Arrival Gong
Fully configurable (WAV/MP3)
External speaker

TO ORDER :

F10XX

Input
"2" : CanBus
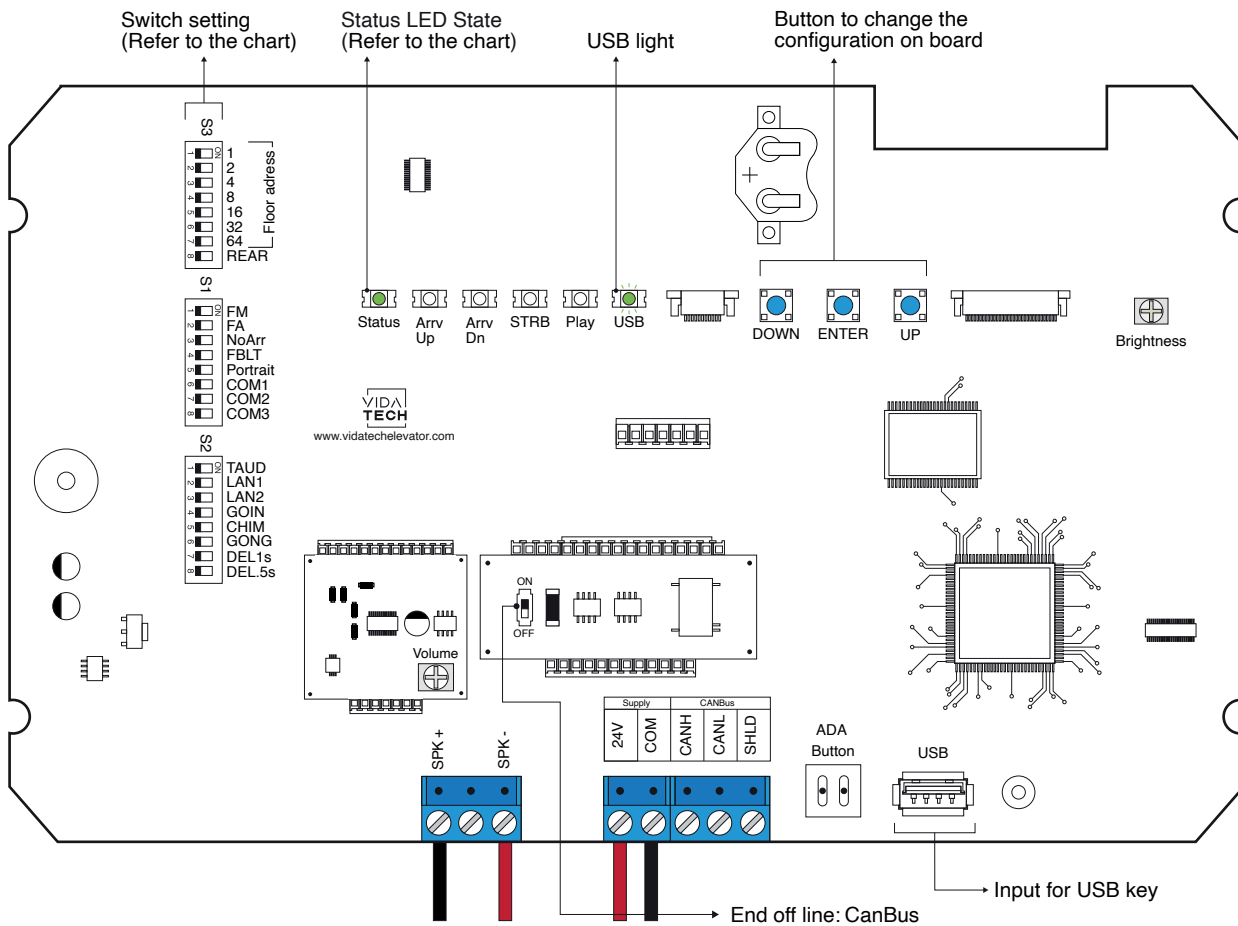"6" : CanBus + vPixel

Voice
"0": None
"1": Arrival gong
"2": Voice

F102X – CANBus 10" LCD indicator
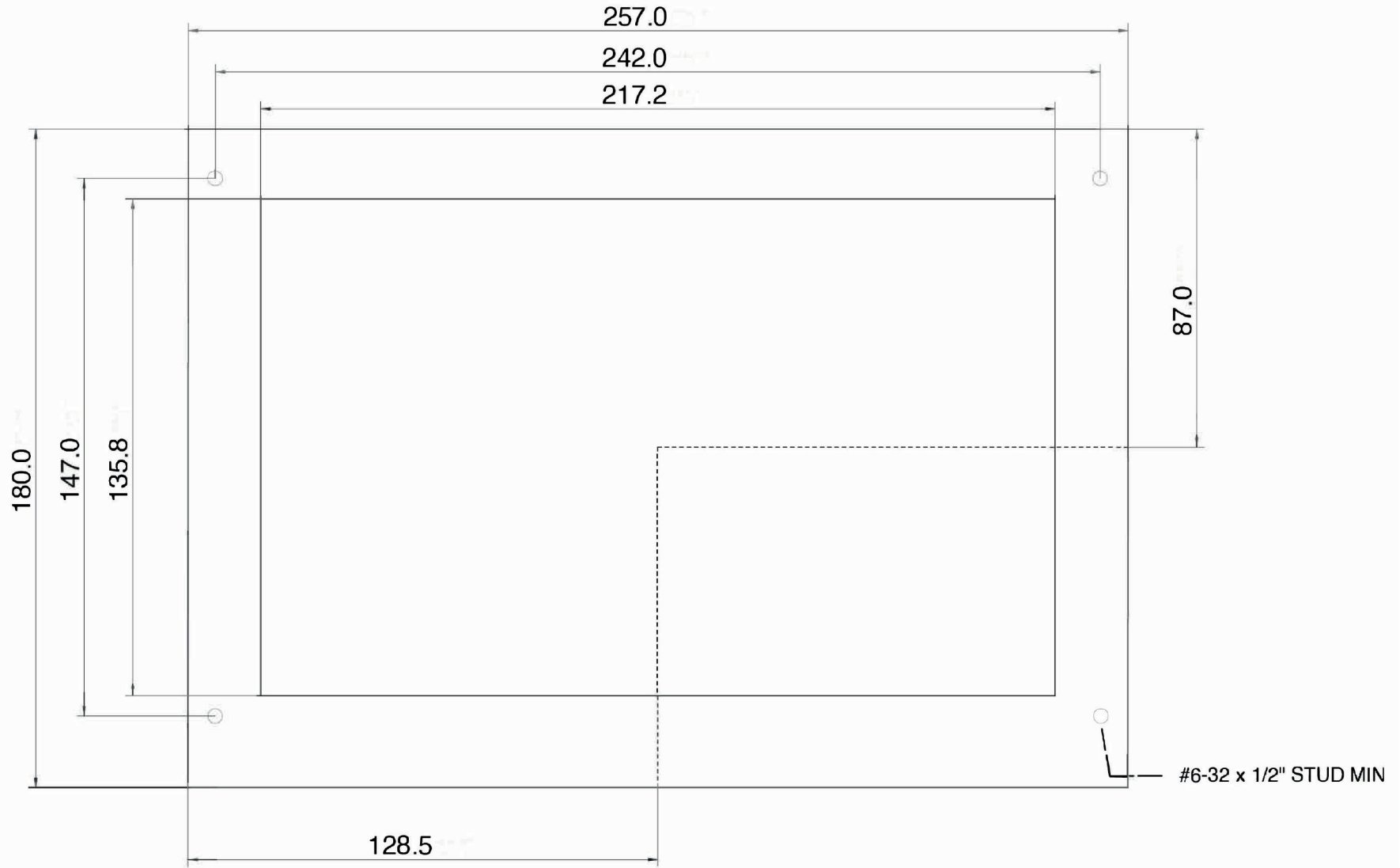
F1020
CANBus 10" LCD indicator

No voice

F1022
CANBus 10" LCD indicator with voice

With voice

Switch setting (Refer to the chart)

Status LED State (Refer to the chart)

USB light

Button to change the configuration on board

S3

1
2
4
8
16
32
64
REAR

Floor adress

S1

FM
FA
NoArr
FBLT
Portrait
COM1
COM2
COM3

S2

TAUD
LAN1
LAN2
GOIN
CHIM
GONG
DEL1s
DEL.5s

Status   Arrv Up   Arrv Dn   STRB   Play   USB

DOWN   ENTER   UP

Brightness

VIDA TECH
www.vidatechelevator.com

Volume

ON
OFF

SPK +   SPK -

Supply
24V   COM

CANBus
CANH   CANL   SHLD

ADA Button

USB

End off line: CanBus

Input for USB key

• Supply must be between 16VDC to 28VDC.

• Speaker must be 4Ω to 45Ω, 5Watts minimum.

• Up to 12 minutes 38 seconds of message time.

• Speaker wire length must be less than 500 feet to prevent noise.

• .via files are for audio configuration. Only one .via file must be present on the USB dongle.

• .via and visual files must be place on the root of a USB dongle, then connected to a powered voice until the USB light stops blinking.

• Must be installed in COP.

• Brightness of the LCD is controlled by "brightness" potentiometer.

• Volume of the voice annunciator is controlled by "volume" potentiometer.

• Press ENTER to go the main menu of the LCD, then navigate with UP/DOWN switches. Refer to F7022 operation manual on our website.
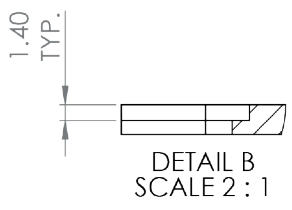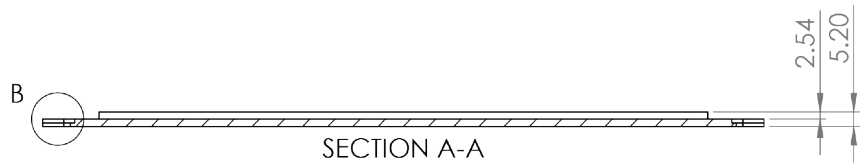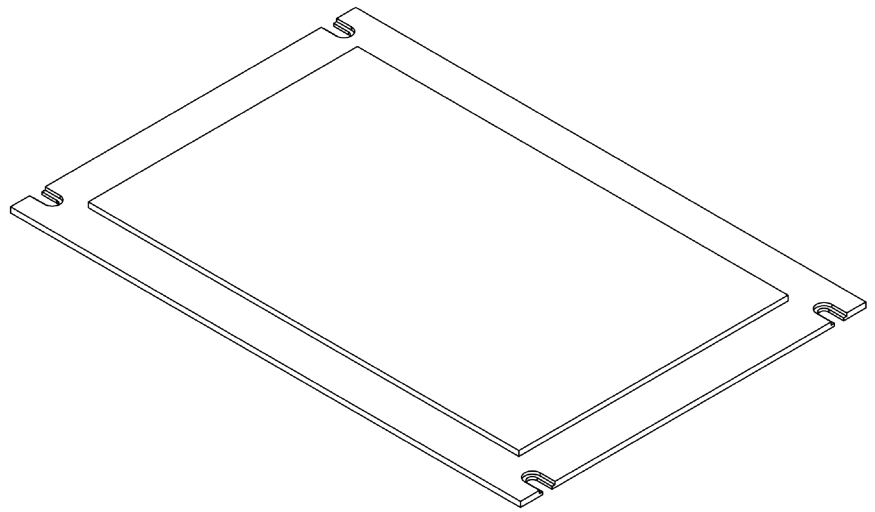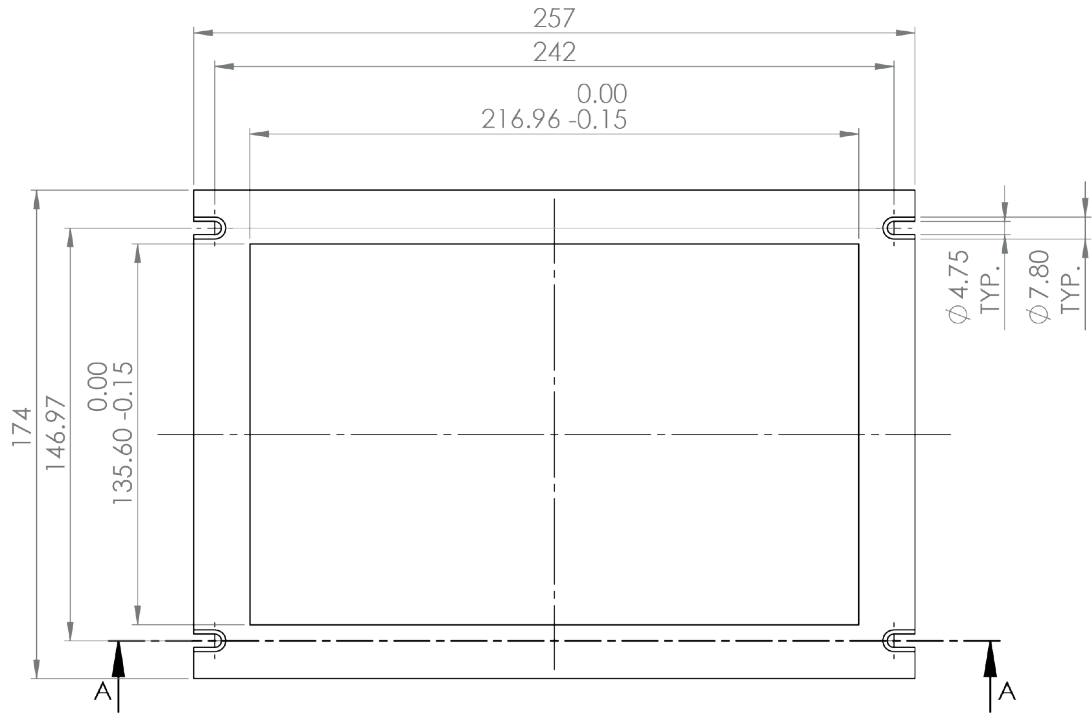
• Switch setting :

SW #	#	Text	Description
S2	1	FM	ON -> Blank the display in fire mode
	2	FA	ON -> Blank the display in fire alternate mode
	3	NoArr	ON -> Blank the arrow
	4	FBLT	ON -> 100% backlight intensity / OFF -> 80% backlight intensity (Backlight life enhanced)
	5	Portrait	ON -> Portrait mode (If existing within the config)

	Communication	CAN Vidatech	CAN JRT	CAN GAL
6	COM1		●	
7	COM2			●
8	COM3			

SW #	#	Text	Description
S1	1	TAUD	ON -> Play all audio file saved in memory
	2	GOING	ON -> Going Up/Dn active
	3	CHIM	ON -> Passing Chime active
	4	GONG	ON -> Cabin gong active

	Language	French	English	1 - French / 2 - English	1 - English / 2 - French
5	LAN1		●		●
6	LAN2			●	●

#	Text	Description
7	DEL1	ON -> Add 1 second of silence after the strobe
8	DEL5	ON -> Add 0.5 second of silence after the strobe

S3 — Adresse Floor

#	Text	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	1		●		●		●		●		●		●		●		●		●		●		●		●		●		●		●		●	
2	2			●	●			●	●			●	●			●	●			●	●			●	●			●	●			●	●	
3	4					●	●	●	●					●	●	●	●					●	●	●	●					●	●	●	●	
4	8									●	●	●	●	●	●	●	●									●	●	●	●	●	●	●	●	
5	16																	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
6	32																																	●
7	64																																	
8	REAR	ON -> Installed on the rear																																

257.0

242.0

217.2

87.0

180.0

147.0

135.8

#6-32 x 1/2" STUD MIN

128.5

Board thickness: 25.4(including lens)

	Title:		Unit:
	Face plate cutout detail Flash 10.0"		MM

VIDA TECH

Tolerance:	Material:		Finish:	
	Scale:		No. piece:	Date: 2021-10-01
Angular:	Rev: 5		Name:	Page: 1/1

257

242

0.00
216.96 -0.15

⌀ 4.75 TYP.

⌀ 7.80 TYP.

174

0.00
146.97

0.00
135.60 -0.15

A

A

2.54

5.20

SECTION A-A

B

1.40 TYP.

DETAIL B
SCALE 2:1

Title:		Unit:
	Lens for screen 10.0"	MM

VIDA TECH

Tolerance:	Material:	Finish:
	Acrylic	Clear
	Scale:	No. piece: A10000	Date: 2021-10-01
Angular:	Rev: 5	Name:	Page: 1/1