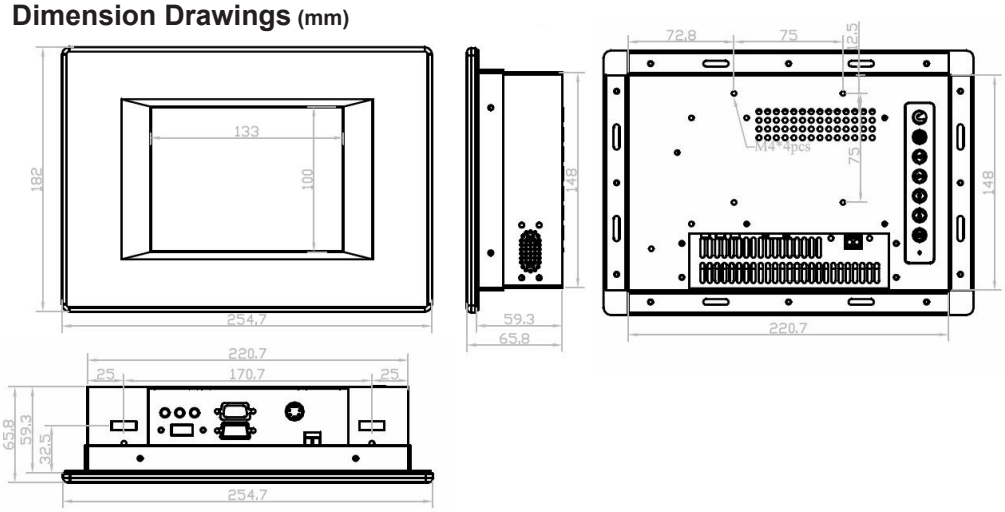
ID-06A 6.5" Front Aluminum LCD Panel

Dimension Drawings (mm)



Applications

- Embedded display unit
- Industrial automation LCD panel
- Gaming, lottery & amusement display
- Touchscreen display panel

Options

- Touchscreen
- S-Video, RCA & BNC input
- DC power input (12 / 24 / 48 VDC)
- Audio input with speaker
- TV tuner with remote controller
- Standard remote controller for AV, VGA input
- NEMA4 / IP65 2mm Protective Glass

Design features

- 6mm aluminum front bezel with 45° chamfer
- OSD control keys to optimize the display
- Rugged construction against external impact
- Modularized design saves maintenance cost

Specifications

LCD Panel	
Panel Grading	Class A TFT LCD panel
Panel Size (in.)	6.5"
Optimum Resolution	640 x 480
Display Color	262K
Brightness-nits (cd/m²)	400
Contrast Ratio	600 : 1
Pixel Pitch (mm)	0.203 x 0.203
Viewing Angle (L/R/U/D)	60 / 60 / 40 / 55
OSD Control	Brightness, Contrast, Phase & Clock, Color, H & V position, Auto-tune & Recall
Connector(s)	D-Sub 15 pin VGA analog
LCD Panel MTBF (hrs)	50,000
Power	100~240VAC via AC adapter
Mounting	VESA-mount, Mounting bracket and Optional OEM mounting design
Dimensions (mm)	254.7 x 65.8 x 182 (W x D x H)

Operating Temperature	0° to 50° C
Storage Temperature	-5° to 60° C
Humidity	5~90%, non-condensing
Shock	10G peak acceleration (11ms duration)
Vibration	5-500Hz, 1G RMS random vibration

Ordering information

Model no.	Description
ID-06A	6.5" front aluminum LCD panel with VGA input
ID-06AAV	6.5" front Al. LCD panel with VGA, S-Video+RCA input
ID-06ABNC	6.5" front Al. LCD panel with VGA, S-Video+BNC input
ID-06ADC12	6.5" front Al. LCD panel with VGA input, 12V DC input
ID-06ADC24	6.5" front Al. LCD panel with VGA input, 24V DC input
ID-06ADC48	6.5" front Al. LCD panel with VGA input, 48V DC input
-IP65	Add NEMA4 / IP65 Protective Glass
-SPK	Add Audio input with speaker