

# I3FP-10 10.4" FRONT LCD PANEL w/ NEMA4 / IP65

NEMA 4 / IP 65



- 10.4" industrial TFT LCD panel
- 6mm aluminum front bezel w/ 45° chamfer
- Front NEMA4 / IP 65 protection
- OSD control keys to optimize the display
- Fits a wide range of mounting kits
- Suggested usage: industrial automation LCD panel, touch-screen display panel, embedded display unit, gaming, lottery & amusement display

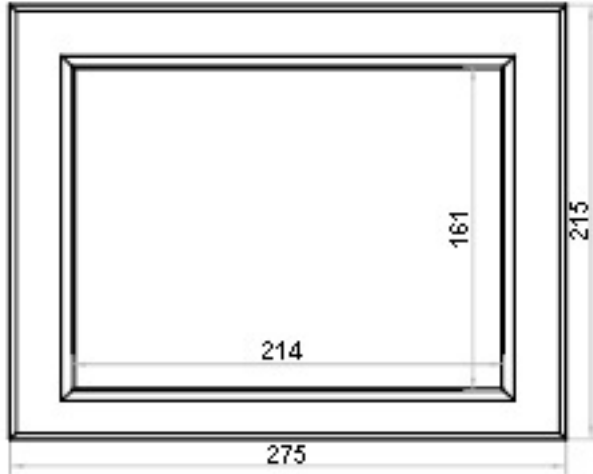
Specifications			
<b>Max Resolution</b>	800 x 600	<b>Material</b>	6mm aluminum (front panel), 1.2mm steel (rear case), 4mm protective glass (front NEMA 4 / IP 65 protection)
<b>Brightness</b>	230 cd/m2	<b>Color</b>	Front Panel: black, Back: dark grey
<b>Color Support</b>	262K	<b>Input Video Signal</b>	Analog RGB
<b>Contrast Ratio</b>	500 : 1	<b>Video Level</b>	Analog: 0.7Vp-p
<b>Response Time</b>	10 ms	<b>Sync Type</b>	Separate H/V, Composite H/V
<b>Pixel Pitch</b>	0.264 x 0.264	<b>Input Connector</b>	D-Sub 15 pin VGA analog
<b>Display Area</b>	211 x 158 mm (HxV)	<b>Power Input</b>	Auto-sensing 100 to 240VAC, 50/60 Hz via AC adapter
<b>Viewing Angle</b>	70° / 70° / 55° / 65° (L/R/U/D)	<b>Power Consumption</b>	Max. 40 watt, Standby 5 Watt
<b>OSD Control</b>	Color, brightness, phase & clock, auto-tune & recall, contrast, H & V position	<b>Temperature</b>	Operation: 0° to 50°C Storage: -5° to 60°C Relative Humidity: 5~90%, non-condensing
<b>MTBF</b>	50,000 hrs	<b>Shock &amp; Vibration</b>	10G acceleration (11ms duration) 5~500Hz 1G RMS random vibration
<b>Dimension</b>	285 x 61 x 222 mm (w x d x h)	<b>Package Dimension</b>	523 x 100 x 403 mm (w x d x h)
<b>Weight</b>	2.5kg	<b>Package Weight</b>	4.5kg

## Available Options

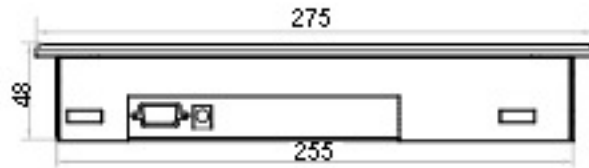
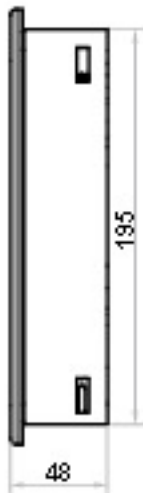
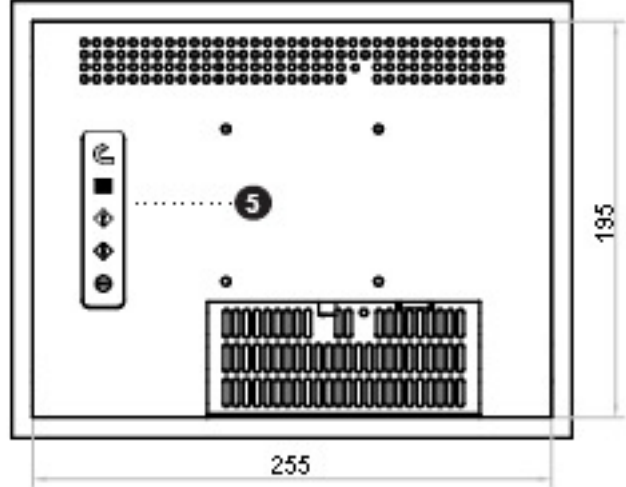
BNC + S-video  
TV tuner w/ remote controller  
Touchscreen (USB or Serial, e-Resistive or e-Capacitive)  
DC power (12VCD / 24VCD / 48VCD)  
Audio input  
Standard remote controller

# I3FP-10 10.4" Front LCD Panel w/ NEMA4 / IP 65

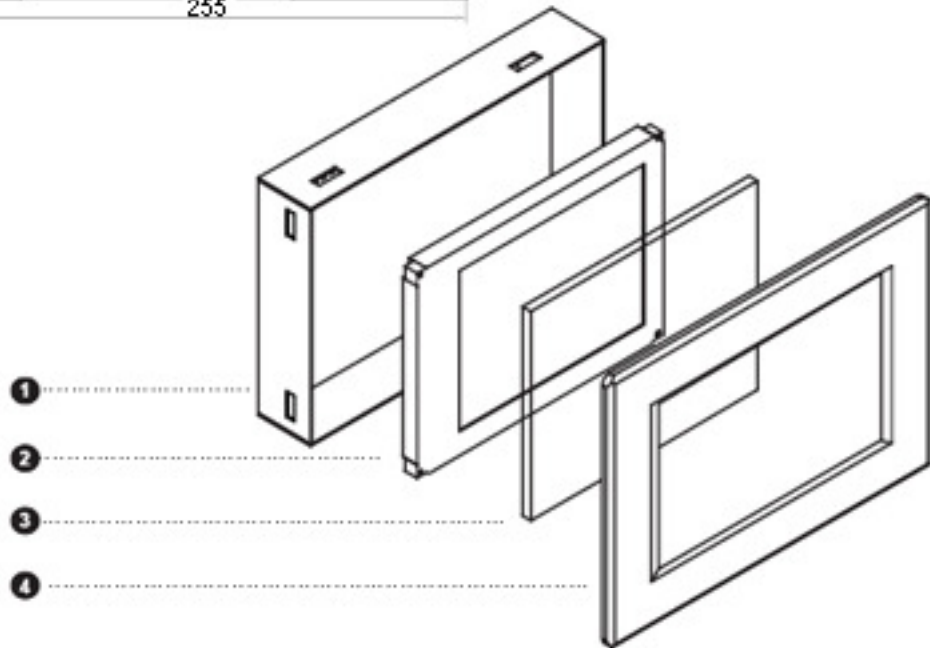
Front View



Rear View



UNIT : mm  
1mm = 0.03937 in



- ① Rear case
- ② Class A TFT LCD panel
- ③ 4mm protective glass (Front NEMA 4 / IP65 protection)

- ④ 6mm aluminum front bezel
- ⑤ LCD membrane