

32" Widescreen Stylish Front Aluminum Cover LCD Panel

Model: iDP-3200AW



Remote
Controller



Features

- Wide 32" (16 : 9) TFT LCD panel support 1366 x 768 pixels
- 1.2mm aluminum front cover
- 500 cd/m2 industrial brightness
- OSD control keys & remote controller to optimize the display
- Support Picture in Picture (PIP)
- Built-in VGA & HDMI input
- Built-in video input (Component, S-Video & RCA)
- Built-in audio input with speaker
- Optional TV tuner
- A wide range of mounting kits (VESA-mount, OEM mounting design...)

Application

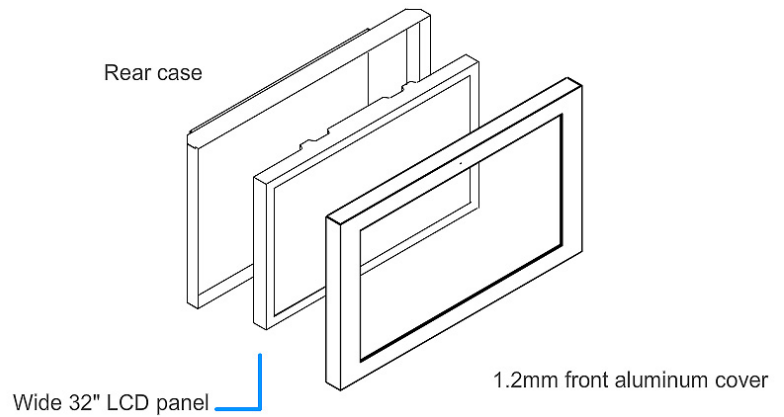
- Industrial process control LCD panel
- Point of sales / Kiosk
- Security / surveillance
- Flight information display panel

Options



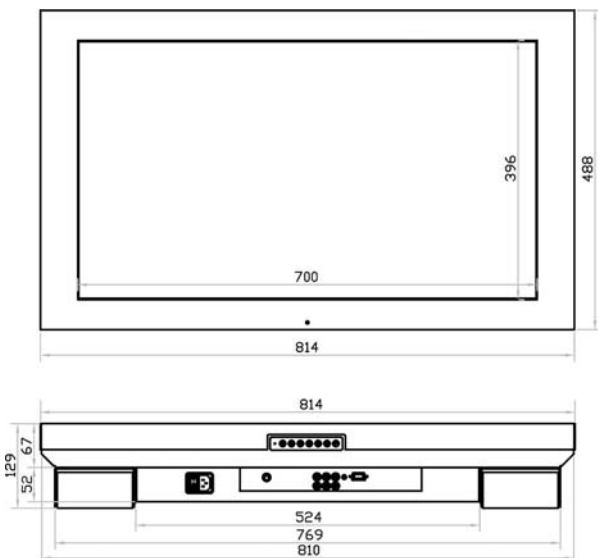
TV
Tuner

Diagram

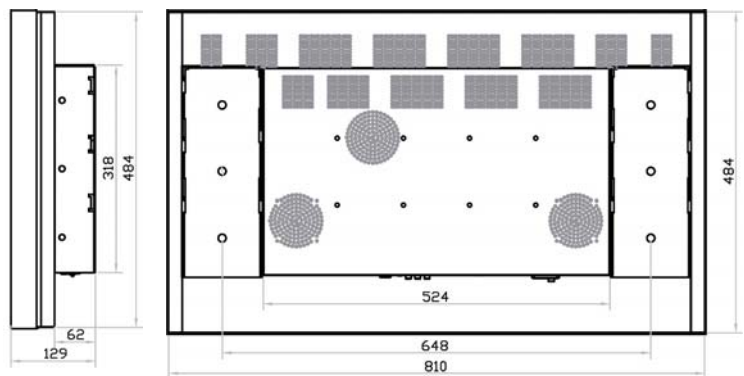


Mechanical Drawing

Front View




Back View



UNIT : mm
1mm = 0.03937 inch

Specifications:

LCD Panel

LCD Manufacturer	
LCD Type	Grade A industrial TFT LCD Panel
Panel Size	Wide 32" diagonal (16:9)
Display Area	698 x 392 mm (HxV)
Max. Resolution	1366 x 768
Brightness	500 cd/m2 (Typical)
Color Support	16.7 Mil.
Viewing Angle	89° / 89° / 89° / 89° (L / R / U / D)
Contrast Ratio	1200 : 1 (Typical)
Tr Response Time	10 ms
Pixel Pitch	0.511 x 0.17 mm
OSD Control	Brightness, Contrast, Phase & Clock, Color, H & V position, Auto-tune & Recall
LCD MTBF	50,000 hrs

Mechanical

Material	1.2mm Aluminum (Front cover), 1.2mm Steel (Rear case)
Finish	Powder Coating
Color	Front Cover : Black, Back : Dark Grey(RAL7037)
Dimension	814 x 119 x 488 mm (WxDxH)
Weight	23 kg

Package Information

Carton Box	963 x 240 x 632 mm (WxDxH)
Weight	39 kg

Signal Input

Input Video Signal	Analog RGB
Video Level	
Sync Type	Analog: 0.7Vp-p
Input Connector	Separate H/V, Composite H/V D-Sub 15 pin VGA analog

Video Input

Video Input	HDMI, Componet (Y+Pb+Pr), S-Video and Composite
Connectors	HDMI, RCA x 3, S-Video (Mini-DIN 4), RCA

Audio In

Audio Input	Analog audio 2-channel (L/R)
Connectors	Audio RCA x 2

Power

Power Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Power Consumption	Max. 200 Watt, Standby 20 Watt

Environmental

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

Options:

TV Tuner

Signal Input	NTSC, PAL (I, B, G, H, M, D, N), SECAM (D, K, L, B, G)
Connectors	RF