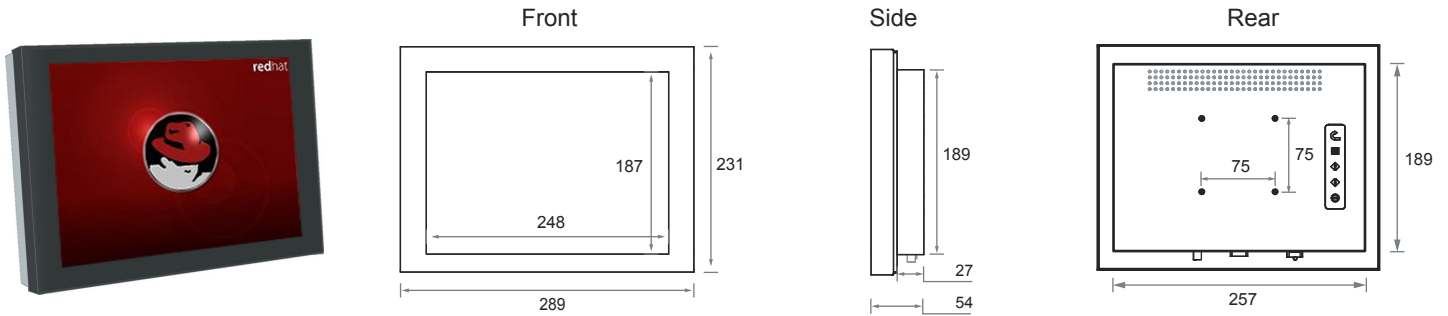


# ID-12D 12.1" Stylish Front Aluminum Cover LCD Panel

## 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

### Design features

- Anodized front aluminum cover
- Slim, light and sophisticated
- OSD control keys to optimize the display
- Modularized design provides extra adaptability

## Specifications

LCD Panel	 LG
Panel Grading	Class A TFT LCD panel
Panel Size (in.)	12.1"
Optimum Resolution	800 x 600
Display Color	262K
Brightness-nits (cd/m <sup>2</sup> )	400
Contrast Ratio	500 : 1
Pixel Pitch (mm)	0.308 x 0.308
Viewing Angle (L/R/U/D)	65 / 65 / 50 / 60
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 or 240VAC via AC adapter
Mounting	VESA-mount, Optional OEM mounting design
Dimensions (mm)	289 x 54 x 231 (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-12D	12.1" front aluminum cover LCD panel with VGA input
ID-12DAV	12.1" front Al. cover LCD with VGA, S-Video+RCA input
ID-12DBNC	12.1" front Al. cover LCD with VGA, S-Video+BNC input
ID-12DDC12	12.1" front Al. cover LCD with VGA input, 12V DC input
ID-12DDC24	12.1" front Al. cover LCD with VGA input, 24V DC input
ID-12DDC48	12.1" front Al. cover LCD with VGA input, 48V DC input