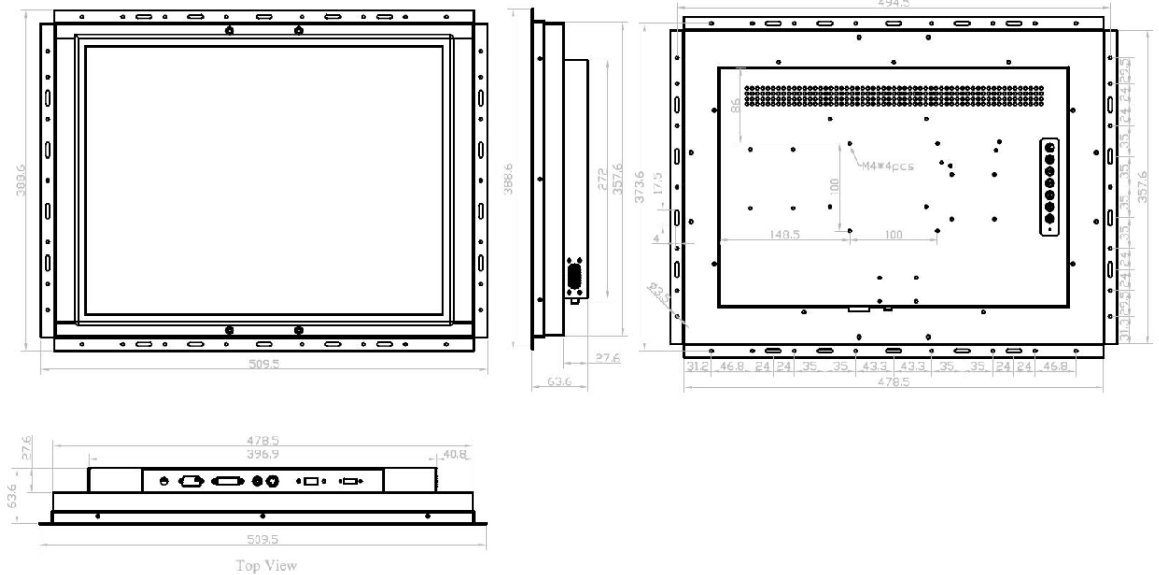


# ID-20P 20.1" Open Frame LCD Panel

## Dimension Drawings (mm)



### Applications

- Industrial process control
- Point of sales / Kiosk
- Security / Surveillance
- 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

- Industrial open frame kit
- OSD control keys to optimize the display
- Universal mounting for various applications
- Modularized design for flexible integration

## Specifications

LCD Panel	LG
Panel Grading	Class A TFT LCD panel
Panel Size (in.)	20.1"
Optimum Resolution	1600 x 1200
Display Color	16.7M
Brightness-nits (cd/m <sup>2</sup> )	300
Contrast Ratio	800 : 1
Pixel Pitch (mm)	0.255 x 0.255
Viewing Angle (L/R/U/D)	80 / 80 / 80 / 80
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, Open frame kit and Optional OEM mounting design
Dimensions (mm)	509.5 x 63.6 x 388.6 mm (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-20P	20.1" open frame LCD panel with VGA input
ID-20PAV	20.1" open frame LCD with VGA, S-Video+RCA input
ID-20PDVI	20.1" open frame LCD with VGA, DVI input
ID-20PBNC	20.1" open frame LCD with VGA, S-Video+BNC input
ID-20PDC12	20.1" open frame LCD with VGA input, 12V DC input
ID-20PDC24	20.1" open frame LCD with VGA input, 24V DC input
ID-20PDC48	20.1" open frame LCD with VGA input, 48V DC input