

Features

- Industrial Display
- Flat front panel touch screen
- Fanless design
- Wide range DC 9~36V power input
- IP66 compliant front panel / IP69K (option)
- VGA/DVI-D/HDMI/DP input
- Support protective AR glass for option (non-touch version)
- High Brightness LCD for option



Specifications

I/O Port

VGA	1 x VGA
DVI	1 x DVI-D
DP	1 x DP
HDMI	1 x HDMI
Audio	1 x Audio line-in phone jack
OSD Control Membrane	OSD on rear side On board controller, extendable key pad from connector
Power	1 x 3 pins terminal block for DC power input
LED Light	None
Others	1 x USB type A for touch control Optional I/O: 1 x Speaker

Standard LCD

Display Type	23.8" TFT-LCD
Max. Resolution	1920 x 1080
Max. Color	16.7M
Luminance (cd/m ²)	250
View Angle	178 (H) / 178 (V)
Contrast Ratio	3000:1
Backlight Lifetime	30,000 hrs

High Brightness LCD (option)

Display Type	23.8" TFT-LCD
Max. Resolution	1920 x 1080
Max. Color	16.7M
Luminance (cd/m ²)	1000
View Angle	178 (H) / 178 (V)
Contrast Ratio	5000:1
Backlight Lifetime	50,000 hrs

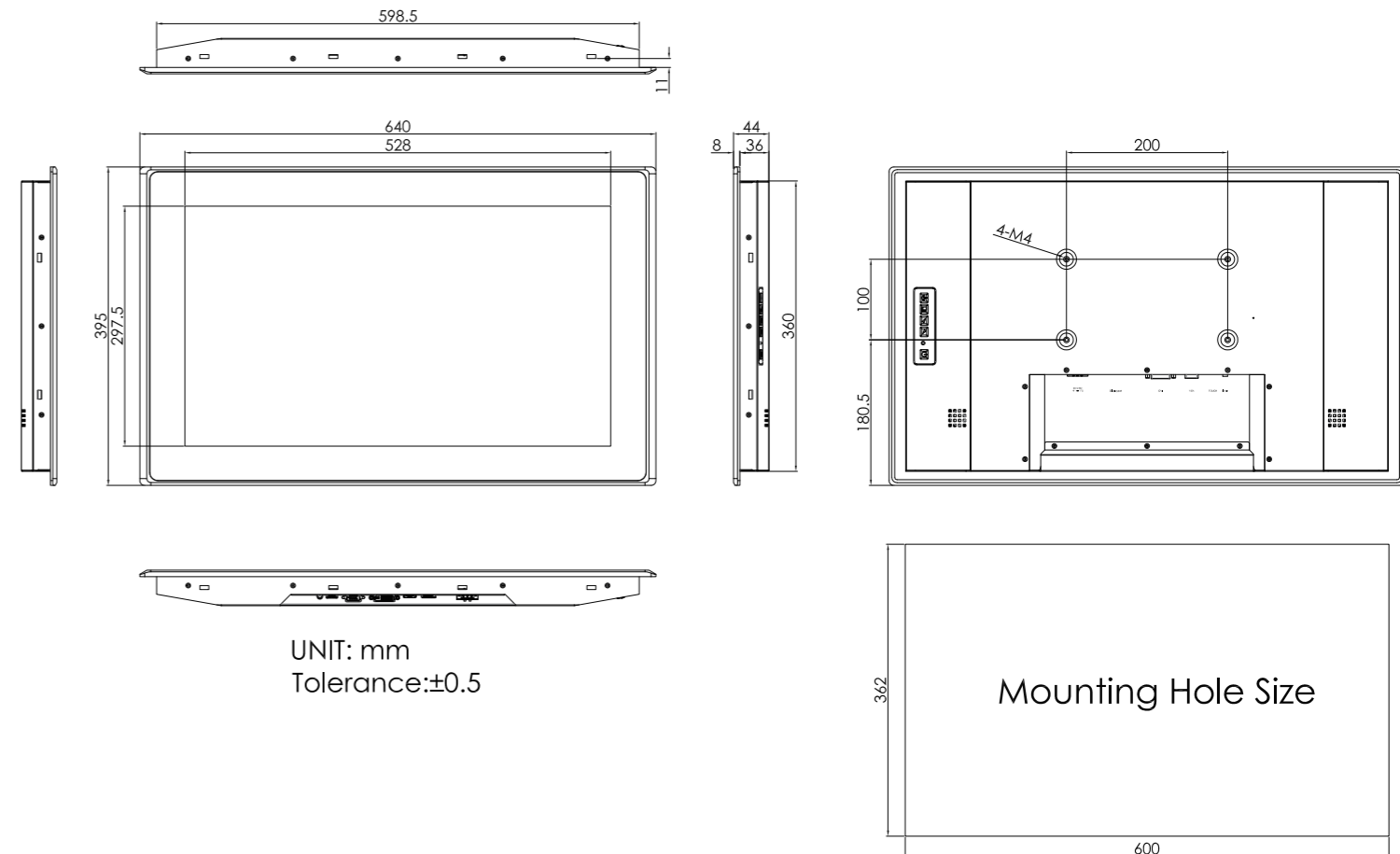
Power

Power Input	DC 9~36V
Power Consumption	MAX: 26.7W

Touch Screen – Projected Capacitive Type

Interface	USB
Light Transmission	Over 90%

Dimension



Mechanical

Construction	Aluminum chassis front bezel / steel back cover
Mounting	Panel Mount / VESA Mount 200 x 100
IP Rating	Front side IP66 / IP69K for option
Dimension	640 x 395 x 46 mm
Net Weight	8.9Kg

Environmental

Operating Temperature	0~50°C
Storage Temperature	-30~70 °C
Storage Humidity	10 to 90% @ 40°C, non-condensing
Certificate	CE/FCC Class A