

VIO-112

12.1" XGA Resistive / Capacitive Touch Display Module
with 2x 5W Speaker

FEATURES

- 12.1" TFT XGA 4:3 LCD with Resistive 5-wire / Capacitive Touch
- -10°C to 60°C extended operating temperature
- Designed with Aluminum Die-Casting Front Frame
- IP65 Compliant Front Panel
- Two 5W Internal Speakers Built-in
- Multi-language OSD built-in

SPECIFICATIONS

DISPLAY

LCD Size	12.1" (4:3)
Max. Resolution	1024 x 768 (XGA)
Brightness (cd/m ²)	500
Contrast Ratio	700:1
LCD Color	16.2M
Pixel Pitch (mm)	0.24 (H) x 0.24 (V)
Viewing Angle (H-V)	160 / 160
Backlight MTBF	50000 hrs (LED Backlight)

TOUCH

Resistive 5-wire	VIO-112R Only
Projected Capacitive	VIO-112C Only



I/O

Internal Speaker	AMP 5W + 5W
OSD	LCD On/Off, Auto, Menu, Up and Down Multi-language

ENVIRONMENT

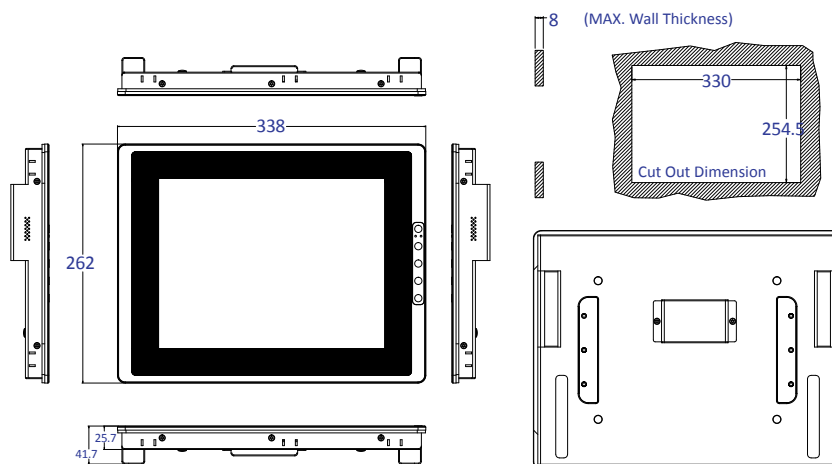
Operating Temp.	-10°C to 60°C
Storage Temp.	-20°C to 70°C
Relative Humidity	10%~80% (non-condensing)
IP Level	IP 65 Compliant Front Panel

PHYSICAL

Front Panel Construction	Die-cast Flat Surface
Dimension	338 (W) x 262 (D) x 41.7 (H)mm
Weight	VIO-112R: 3.04kg VIO-112C: 2.94kg
Mounting	VESA Mounting Holes 75 x 75mm, 100 x 100mm

DIMENSION

Unit: mm



AVAILABLE MODELS

MODEL NO.	DESCRIPTION
VIO-112R	12.1" XGA Resistive Touch Display Module with 2x 5W Speaker
VIO-112C	12.1" XGA Capacitive Touch Display Module with 2x 5W Speaker

PACKING LIST

- 1x VIO-112 Series Display Module
- 10x Panel Mount Kit