

# 12.1” Medical Display



Multi touch monitor is a premium line of highly customizable, medically-certified touch monitors for the healthcare device industry. Engineered for light speed touch response, allowing fluent drag and drop actions with finger tips, gloves or stylus. Products deliver an innovative, high performance multi-touch display system that far exceeds the industry standards.

## Features

- Full control of all relevant display and interface parameters via OSD
- Compliant with safety regulations
- VGA / HDMI / Display Port
- High reliability against humidity, temperature & impact
- Color of frame is optimized and best solution for environment

## Application

- Information Kiosk
- Transportation (Bus & Airport & Train)
- Advertisement in shopping malls
- Gaming
- Amusement
- Digital Signage

## Ordering Information

Part Number	Description
GEOA121IN-MI01-AT	12.1” 600nit , PCAP touch for Industrial & Digital Signage

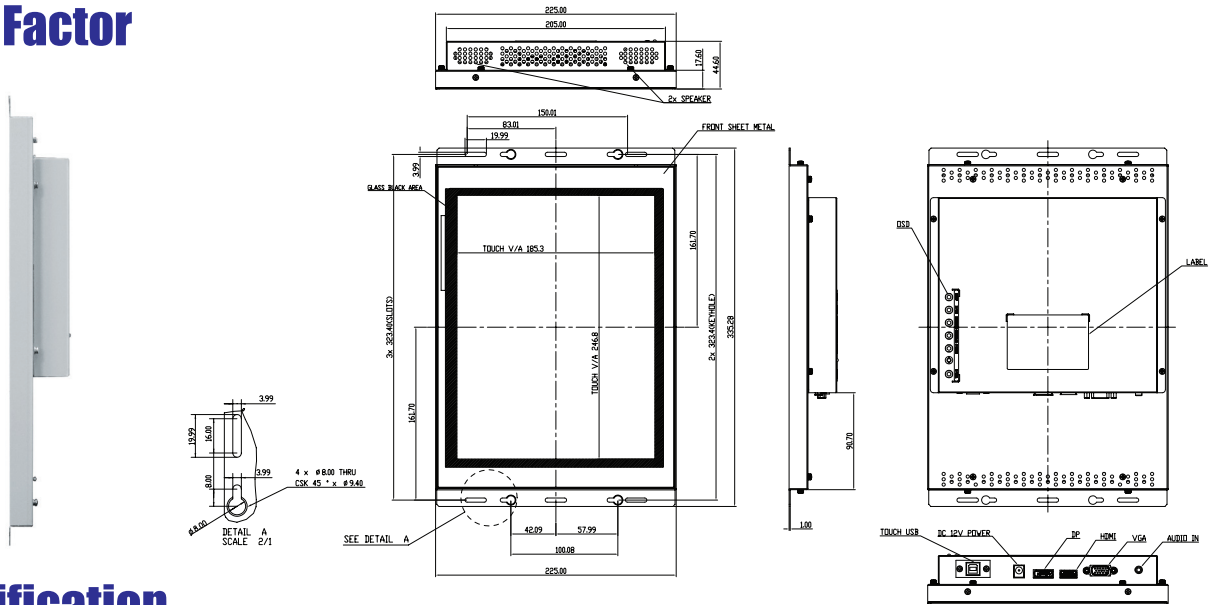


We build products  
that satisfy  
our customers  
with high quality.



## 12.1" Medical Display

### Form Factor



### Specification

Controller Board		Marigold-I
Display	Resolution	1024 x 768
	Aspect Ratio	4 : 3
	Contrast Ratio	1000 : 1
	Brightness	600cd/m <sup>2</sup> (typ.)
	Viewing Angle	89/89/89/89 (L/R/U/D)
Touch Screen	Type	P-CAP(10 point)
OSD Control	OSD Function Key	6 buttons OSD Board (SGML0001200) Menu / UP / Down (Auto Config.) / Decrease / Increase / Source/ Exit
Power	Power Input	12V DC
Environment	Operating Temp.	0°C~50°C
General	Ingress Protection	N/A