

# SM-211C

Industrial monitor, 21.5" True-Flat Industrial Grade 10 Points Projected Capacitive Touch



## Features

- 21.5 inches FHD LCD panel with LED backlight, front panel support IP65
- Aluminum alloy structure makes it lighter, more stable, and better heat dissipation
- Industrial grade 10-point P-cap multi-touch
- 12V DC-IN, lockable phoenix connector
- Support standard VESA(75 x75mm), Panel-mount and Wall-Mount



HDMI



-10~60°C

Industrial Automation System

### LCD Display

Size/Type	21.5" FHD LCD Panel
Max. Resolution	1920(H) x 1080(V)
Ratio	16:9
Luminance	250 cd/m <sup>2</sup>
Contrast Ratio	1000:1
Backlight	LED Backlight
Backlight Lifetime	30000Hrs
Touch Screen	P-cap Multi-Touch
Touch	35,000,000 times
View Angle	CR > 10, 89° (H)/89° (V)

### Power System

Power Input	12V DC-IN by 2-pin Phoenix connector
-------------	--------------------------------------

### OS

Windows 10, Linux

### Qualification

Certification	CE, FCC
---------------	---------

### External I/O

USB Ports	1 x USB for Touch
Video Ports	1 x HDMI 1 x VGA 1x DVI

### Mechanical

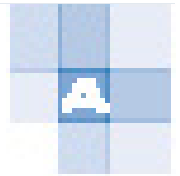
Mounting Type	Panel Mount, Wall and VESA-mount (75 x 75mm)
Chassis	Aluminum for front Panel and heat-sink, SECC for Rear Cover and back cover
Dimension (W x H x D)	528.2 x 321.9 x 44mm
Cut out	520.2 x 313.9mm
Weight (Net)	5.5 Kg
Ingress Protection	Front panel IP65

### OSD Menu

ON / OFF	Power On/Off
MENU	Menu / Confirm
Auto	Signal input switch / Quit
+	Up / Increase
-	Down / Decrease

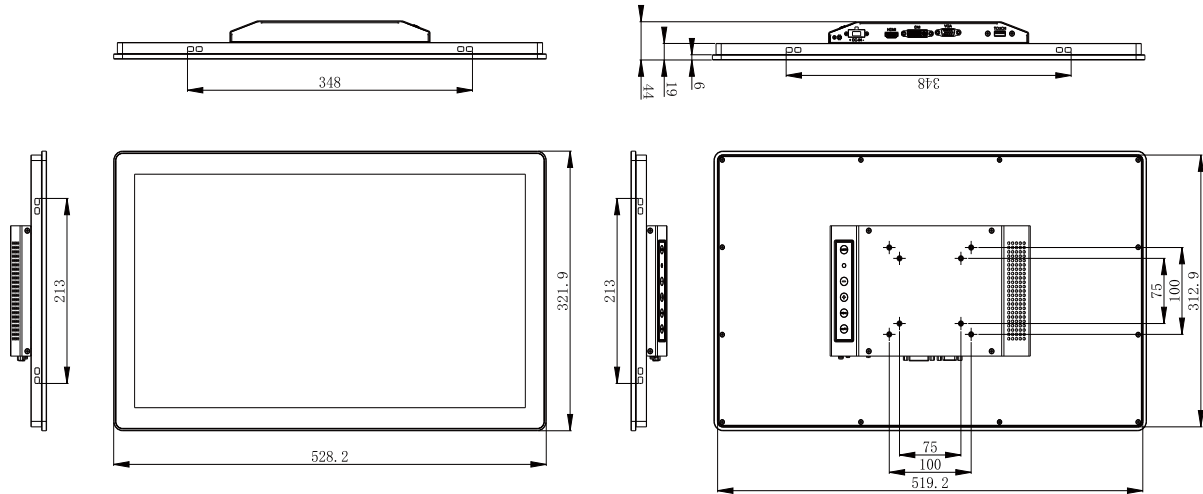
### Environmental

Operating Temp.	-10 ~ 60°C
Storage Temp.	-40 ~ 70°C
Operating Humidity	5 ~ 95% (non-condensing)
Random Vibration	5~500Hz, 2Grms operation
Sine Vibration	5~500Hz, 2G Non-operation
Shock	10g 11ms operation, 30g 11ms Non-operation



# SM-211C

## Dimensions



Unit: mm

## Ordering Information

SM-211C                      21.5" Industrial Monitor with P-Cap multi-touch



## Standard Accessory

Panel Hook (4pcs in 1 Package)

40W Adapter & Power Cord

1 x VGA Cable

1 x USB Cable

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508  
Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050  
Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28  
Business Registration Number: 07699660