

# Product Specifications

<b>Customer</b>	
<b>Model</b>	<b>NTSO320-3 V100</b>



Records of Revision			
Vision	Modifying	Old Description	New Description
v2205.1	Preliminary Specifications		
<b>v2205.2</b>	<b>New trademark released</b>		

# Nextech O Series 32" Industrial Open-frame Display Module

**NTSO320-3 V100**

## Features

- ★ 32 inch Industrial Grade Panel, 1920x1080 (FHD) Resolution
- ★ VA Wide Viewing Angel 178°/178°
- ★ 1500nits High Brightness
- ★ Open-frame Display Module
- ★ Made in Taiwan, 3 Years Warranty, Designed for Harsh Environments
- ★ VGA/HDMI/DP Video Input
- ★ Optional Software Remote Control by RS232
- ★ Optional Auto Dimming Function (with Light Sensor)



PSE



BSMI



CE



ISO9001



FCC



## Display Specifications

Model Name	<b>NTSO320H033A-000S00-100</b>	Display Mode	<b>VA Type, Normally Black</b>
Screen Diagonal	<b>31.5 inch</b>	Response Time	<b>8 msec.</b>
Display Area	<b>698.4x392.9 mm</b>	Backlight Unit	<b>LED (white LED)</b>
Resolution	<b>1920x1080 (FHD)</b>	Viewing Angle (L/R, U/D)	<b>178°/178° (CR=10)</b>
Contrast Ratio	<b>4000:1</b>	Backlight Lifetime	<b>&gt;70,000 Hours</b>
Display Ratio	<b>16:9</b>	Operating Temp.	<b>0~50°C</b>
Support Color	<b>16.7M Colors</b>	Storage Temp.	<b>-20~60°C</b>
Pixel Pitch	<b>0.3638x0.1213 mm</b>	Surface Treatment	<b>Anti-glare, Hardness 3H</b>
Brightness	<b>1500 nits</b>		

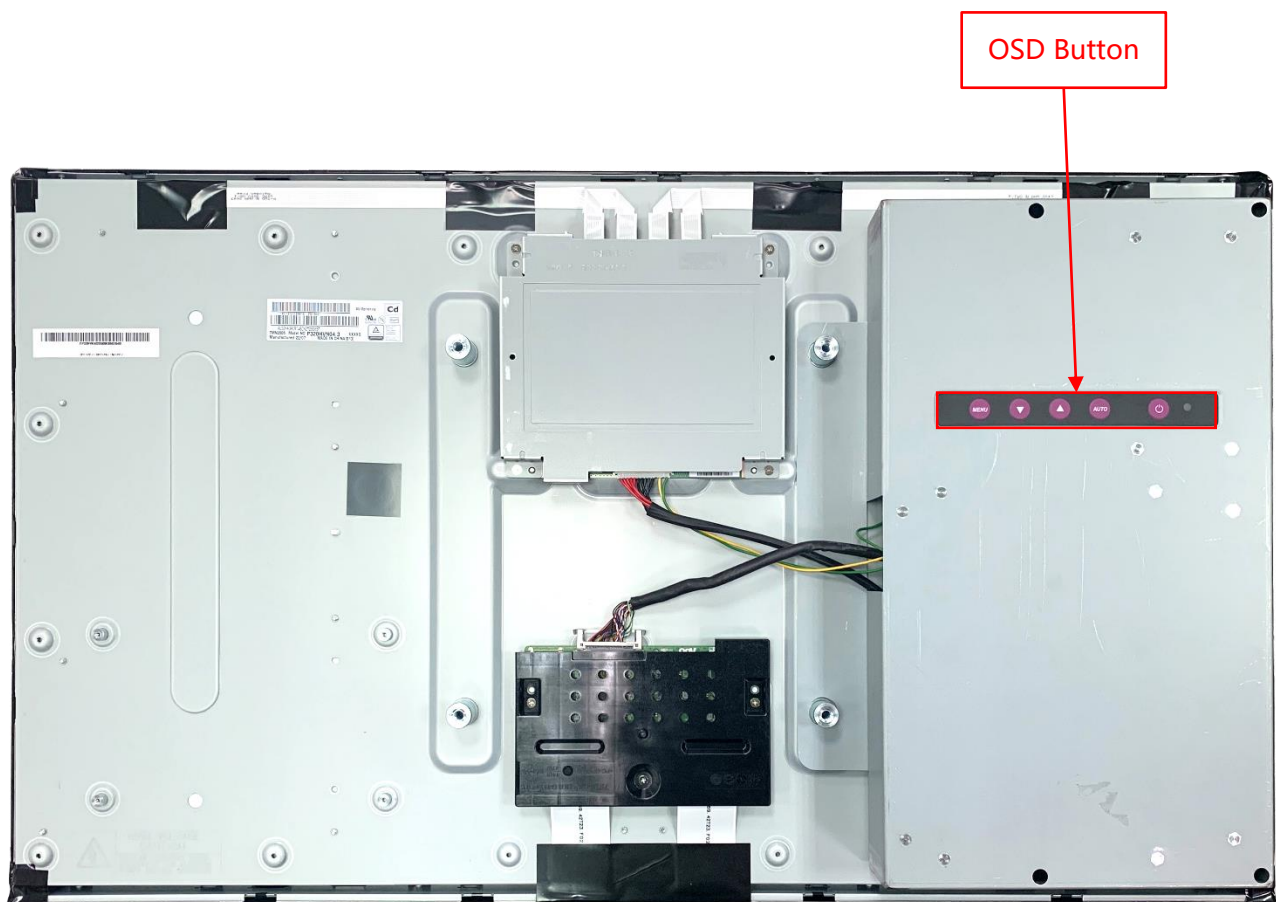
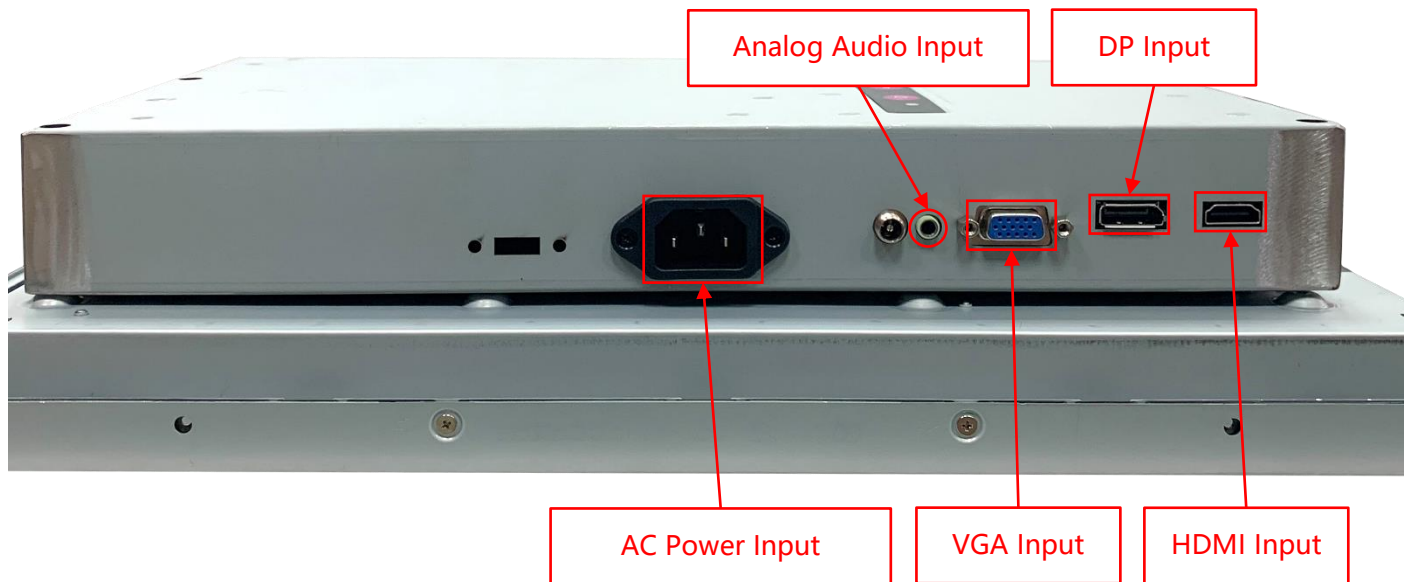
## Supported OS

Windows	<b>Win7, Win8, Win10, Win11 ↑</b>
Linux	<b>Kernel 2.6.24 ↑</b>
Android	<b>3.0 ↑</b>
Mac	<b>10.5.x ↑ (Intel CPU)</b>

## Accessories

Item	Description	Quantity
HDMI Cable	<b>HDMI Male to Male, 1.8 Meter</b>	<b>1</b>
Power cord	<b>*Country Specific</b>	<b>1</b>

## Input /Output



**KIOSK SET (Option)**



Material	SECC
Caster	4 (front 2 braking)
Ingress Protection	Front IP65
Power Socket	None (Wire Hole Reserved)

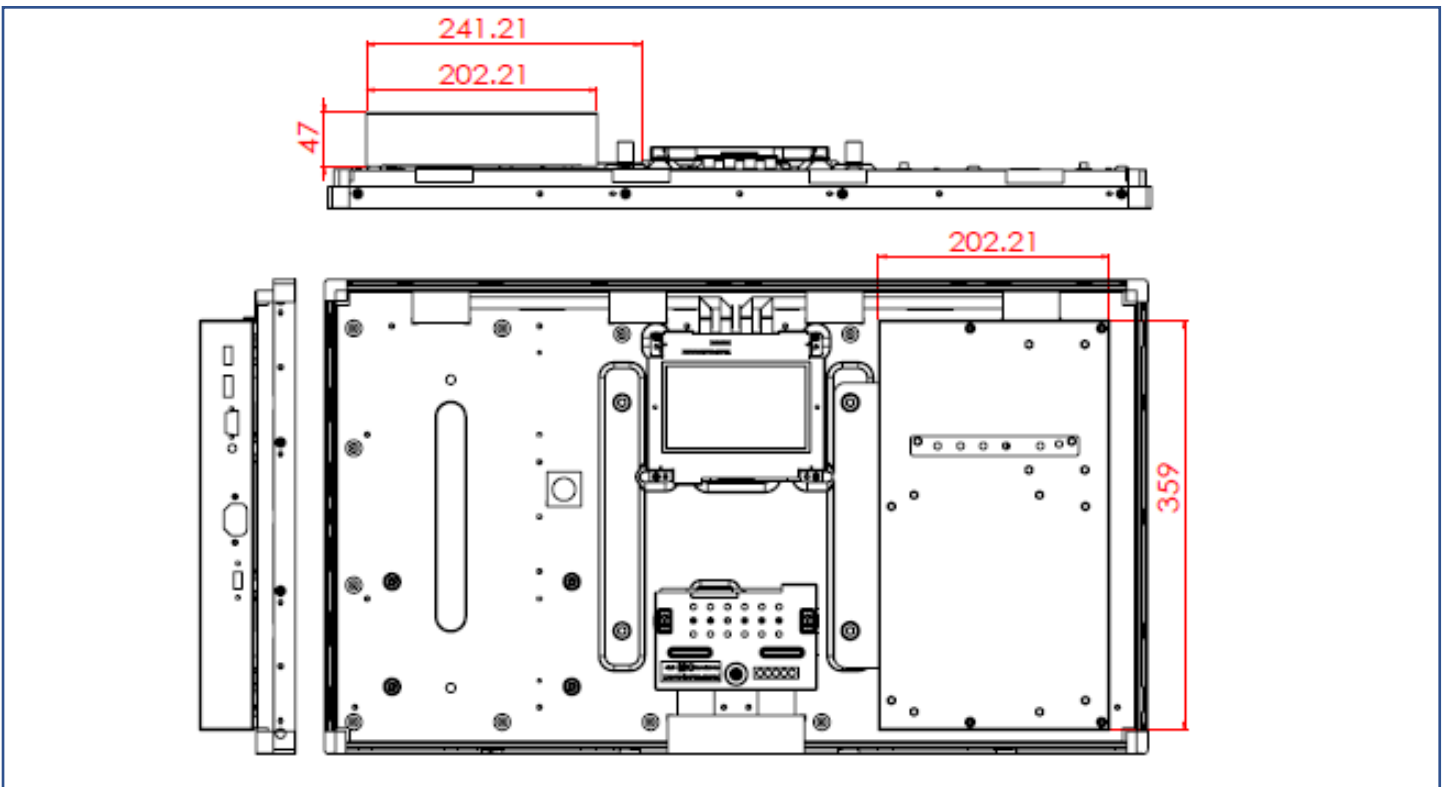
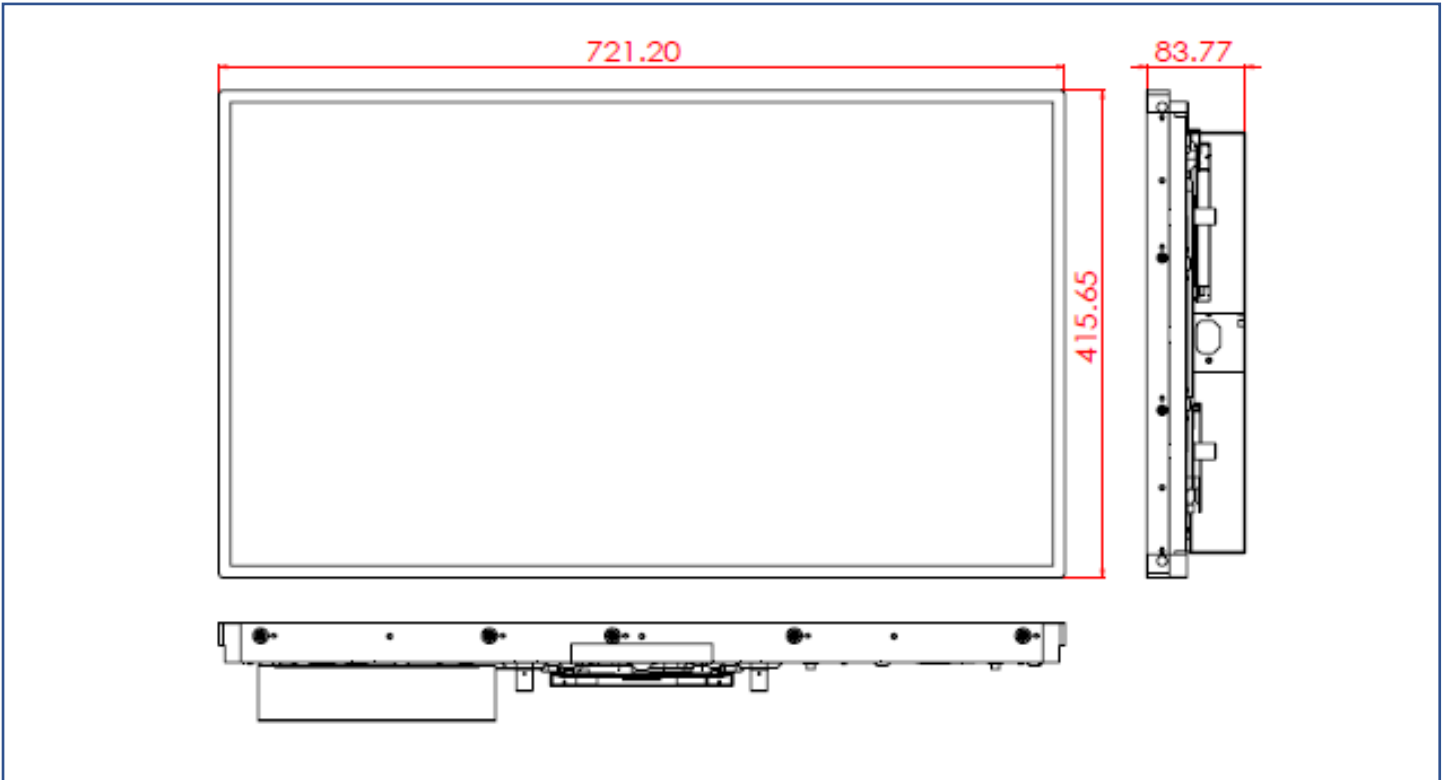


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**NTSO320-3 V100**

## Physical Specifications

Dimension (Max)	<b>721.1x415.7x83.8(±2)mm</b>	Net Weight	<b>≤ 6.9 KG</b>
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## Packing Information



Dimensions of Carton	<b>895x195x635 mm</b>
Net Weight	<b>≤ 6.9 KG</b>
Gross Weight	<b>≤ 9.3 KG</b>