

# Product Specification

## Display

<b>Panel Size</b>	86"
<b>Panel Type</b>	TFT LCD Module with DLED Backlight.
<b>Display Area</b>	H1895.04 mm x V1065.96 mm
<b>Aspect Ratio</b>	16:9
<b>Resolution</b>	UHD 3840 x 2160 (pixels)
<b>Colours</b>	1.07B colours (10 bit)
<b>Brightness</b>	400 nits (typ.) - 450 nits (max)
<b>Contrast Ratio</b>	1200:1 (typ.) / 5000:1 (DCR enable)
<b>Response Time</b>	6.0ms
<b>Viewing Angles</b>	H = 178, V=178 typ
<b>Backlight Life</b>	50,000 Hours (Typy)
<b>Surface Treatment</b>	Hardness: 9H with Anti-Fingerprint coating & Anti-glare coating

## Platform

<b>Processor</b>	ARM Cortex-A73*4
<b>RAM</b>	4 GB (Spec 1A) / 8 GB (Spec 1B)
<b>Storage</b>	32 GB (Spec 1A) / 64 GB (Spec 1B)

## Touch

<b>Type / Tech</b>	Ultra Fine Touch Technology
<b>Touch Resolution</b>	32767 x 32767
<b>Touch Point</b>	Windows: 33 points of touch Android: 20 points of touch

# ViewSonic 52 Series

## Input

<b>HDMI</b>	x 3 x 2(3840 x 2160 @ 60Hz, HDCP2.2, CEC, Front x 1, Side x 1) x 1 (3840 x 2160 @ 60Hz, HDCP2.2, CEC, ARC, Side x 1)
<b>RGB / VGA</b>	x 1 (1920 x 1080 @ 60Hz)
<b>Display Port</b>	x 1 (3840 x 2160 @ 60Hz)
<b>Audio</b>	x 1 (PC Audio in)
<b>RS232</b>	x 1
<b>OPS</b>	x 1 module slot
<b>WiFi</b>	x 1 module slot

## Output

<b>HDMI</b>	x 1 (on demand)
<b>Audio</b>	x 1 (Earphone out)
<b>SPDIF</b>	x 1 (Optical)

## USB

<b>Type A 2.0</b>	x 1 (Side)
<b>Type A 3.0</b>	x 4 (Front x 2, Side x 2, SmartPort™ USB)
<b>Type B</b>	x 2 for touch
<b>Type C</b>	x 1 (DP 1.2 Alt Mode, USB 3.0, PD65W, Ethernet)

## Product Specification

### LAN

RJ45 x 2

### Speakers

15W x 2

15W Subwoofer x 1

### Ergonomics

Wall Mount 800mm x 600mm (VESA®)

### Embedded OS

Android 9 (Android 11 upgradable)

### Bundle Software

Basic Annotation Software myViewBoard

Pro Annotation Software myViewBoard Whiteboard for Windows (Embedded in optional Windows Slot-in PC)

Wireless Presentation vCast/myViewBoard Display App

### Special Features

All in one USB-port USB 3.0 x 4

Simple LAN sharing 10/100/1000M for Android and PC

between IFP and slot in device

Light Sensor Yes

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### Microphone

Built-in 8 array microphone

### Operating Conditions

Temperature 0°C to 40°C

Humidity 10% ~ 90% RH non-condensing

### Power

Voltage 100 - 240VAC +/- 10% Wide Range

Consumption On: 135W (typ)

Off: ≤ 0.5W

### Weight

Net 71.0 KG

Gross 89.1 KG

### Regulations

EMC/CE / CB / RoHS \* DOC / REACH / WEEE / ErP / EEI

### Compatible Slot-in PC

VPC12-WPO / VPC2C-O / VPC25-O / VPC27-O

### Dimensions

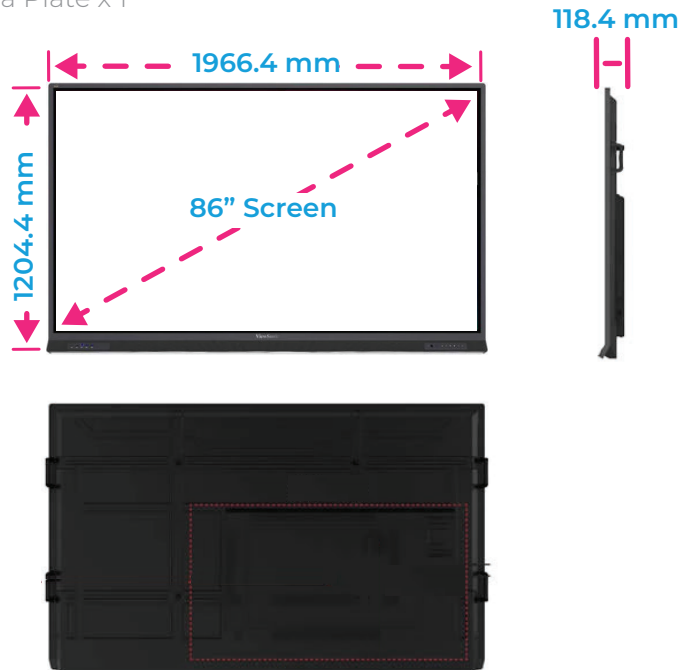
Physical L1966.4 mm x H1204.4 mm x D118.4 mm

Packaging L2140 mm x H1340 mm x D280 mm

# Product Specification

## What's in the box?

- Power Cord (3m)
- Remote Control with AAA batteries
- USB Type-C Cable (1.5m)
- Touch USB cable (3m, USB 2.0)
- Touch Pen x 2
- Eraser
- Quick Start Guide
- Compliance Statement
- RS232 adapter
- Screw x 8 (Camera 2+2, Wall Mount 4)
- HDMI cable
- Clamp x 5
- Camera Plate x 1



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