

# 32" P-cap Touch Screen Monitor

---

Interact with Ideas



## Features

- > Designed by Horsent, thin body for generous smart display
- > Open-frame, Special designed front slim bezel
- > Capacitive 10 points sensitive touchscreen technology
- > Vivid FHD LED Backlight with 16.7 million color
- > Durable and reliable
- > Cost-competitive
- > Standard Brightness: 300 nit
- > Supported for Windows 11

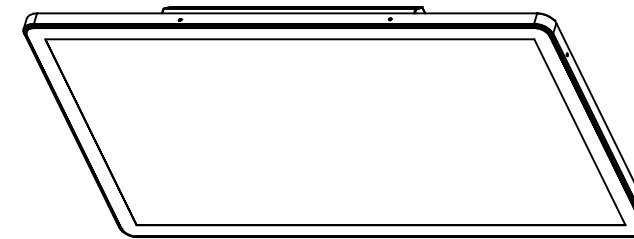
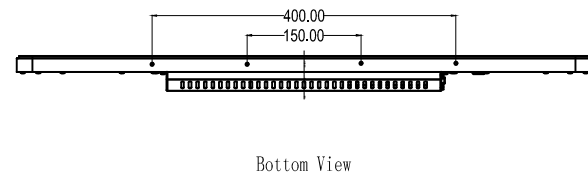
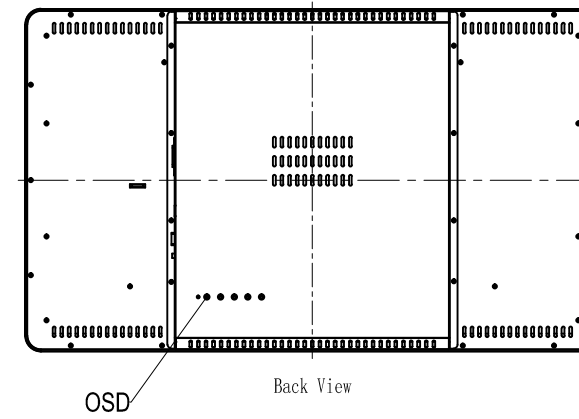
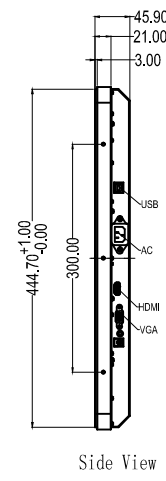
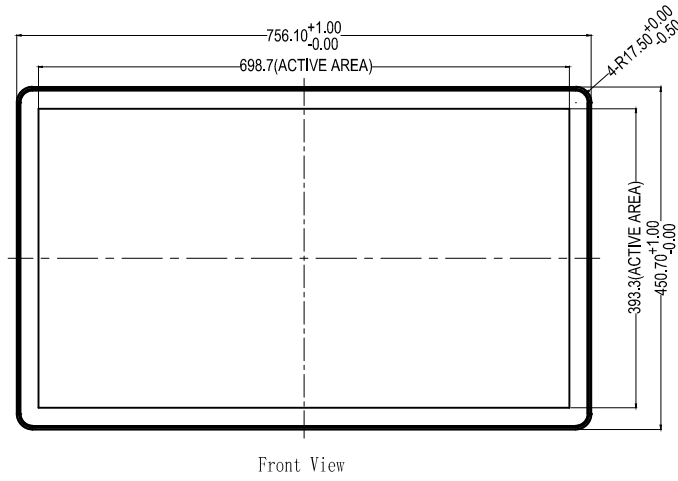
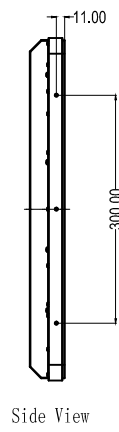
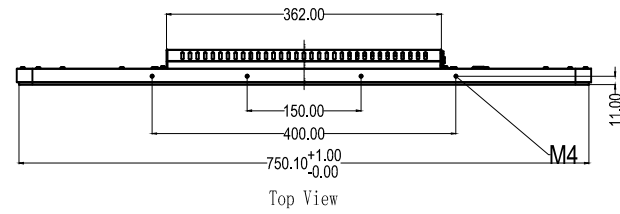
## Applications

- > Interactive Ads
- > Commercial & Retail
- > Presentation
- > Self-service

## Specifications

Product Name		32 inch P-cap Touch Screen Monitor		
Product Model		H3212PW-UH		
LCD Panel	Size	31.5inch		
	Aspect Ratio	16:9		
	Backlight	LED		
	Pixel Pitch	0.3637mm x 0.3637mm		
	Active Area	Horizontal: 698.40mm Vertical: 392.85mm		
	Best Resolution	1920 x 1080 @ 60Hz		
	Response Time	8ms		
	Colors	16.7 million		
	Brightness	300nit		
	Contrast Ratio	1200:1 (Standard Value)		
	Viewing Angle (CR > 10)	Horizontal: 178° (89°/89°) Vertical: 178° (89°/89°)		
	Video Input Format	RGB Analog Signal/ Digital Signal		
	Video Input Interface	VGA/HDMI		
	Input Frequency	Horizontal: 30~82Hz Vertical:50~75Hz		
	Power Consumption	≤35W		
Touch Screen	Touch Screen Type	Capacitive Touch Screen		
	Cover Glass	3mm Chemical Strengthen		
	Transparency	87%		
	Hardness	7H		
	Interface	USB2.0		
	Touch Point	10		
	Response Time	≤15 ms		
	Touch Method	Finger / Capacitive Pen		
	Touch Lifespan	≥50,000,000 times		
	Single-point OS	Windows 7,8,10, Linux		
	Multi-point OS	Windows 10,11, Android 7 and later		
Overview	Dimension	756.1mm x 450.7mm x 45.9mm		
	OSD Panel	Power Switch, Menu, Up, Auto, Down		
	Power Supply	Input: AC 220V ± 5%		
	Power Consumption	Max: 45W		
	Installation	Side Mounting Bracket		
	Accessory	Power Line	1.5m, CCC / EU / US / UK standard, Black(Optional)	
		Signal Line	VGA, HDMI, 1.5m/1.8m, male to male(Optional)	
		USB Wire	A male to B male, 1.8m	
	Temperature	Operating: 0°C-40°C; Storage: -20°C-60°C		
	Humidity	Operating: 20%-80%; Storage: 10%-90%		
	Operation Altitude	< 3000m		
	MTBF	50,000 hours demonstrated		
	Net Weight	12.1kg		
	Agency Approvals	CCC, FCC, CE, RoHS		
Warranty	1 Year			

TITLE: H3212P-UH



DIMENSIONS ARE IN MILLIMETERS



Tolerance:  $\pm 1.5\text{mm}$

DATE: 2018.01.09

SHEET 1 OF 1

REV: 0.1