

23.8" 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: 250 nit
- > Supported for Windows 11

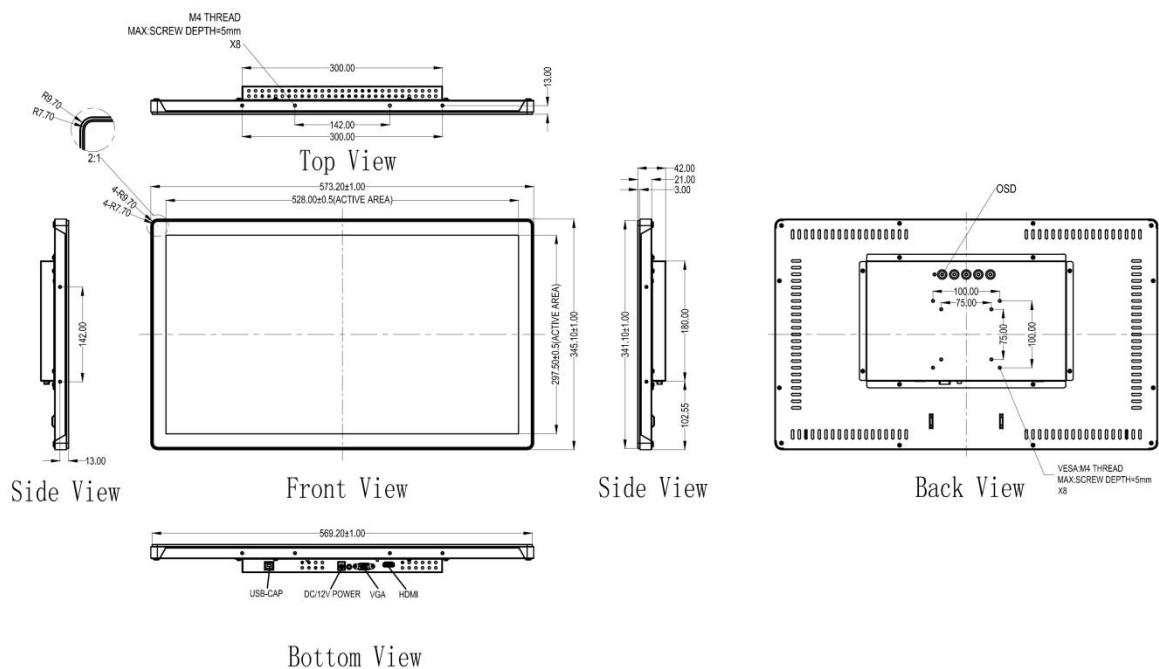
Applications

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

Specifications

Product Name		23.8 inch P-cap Touch Screen Monitor
Product Model		H2412PW-UH
LCD Panel	Size	23.8inch
	Aspect Ratio	16:9
	Backlight	LED
	Pixel Pitch	0.2745mm x 0.2745mm
	Active Area	Horizontal: 527.04mm Vertical: 296.46mm
	Best Resolution	1920 x 1080 @ 60Hz
	Response Time	14ms
	Colors	16.7 million
	Brightness	250nit
	Contrast Ratio	1000:1 (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	≤20W
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	573.2mm x 345.1mm x 42.0mm
	OSD Panel	Power Switch, Menu, Up, Auto, Down
	Power Supply	Input: DC 12V ± 5%
	Power Consumption	Max: 27W, Sleep: 2W, Off: 1W
	Installation	Rear Mount(Side and VESA Mount 75mmx100mm)
	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
		External Adapter: WT1203000, 12V/3.0A, 115mm x 47mm x 31mm Length: 1.0m, ϕ 2.5 , Black
	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	7kg
	Agency Approvals	CCC, FCC, CE, RoHS
	Warranty	1 Year

TITLE: H2412PW-UH-T V2.1



DIMENSIONS ARE IN MILLIMETERS



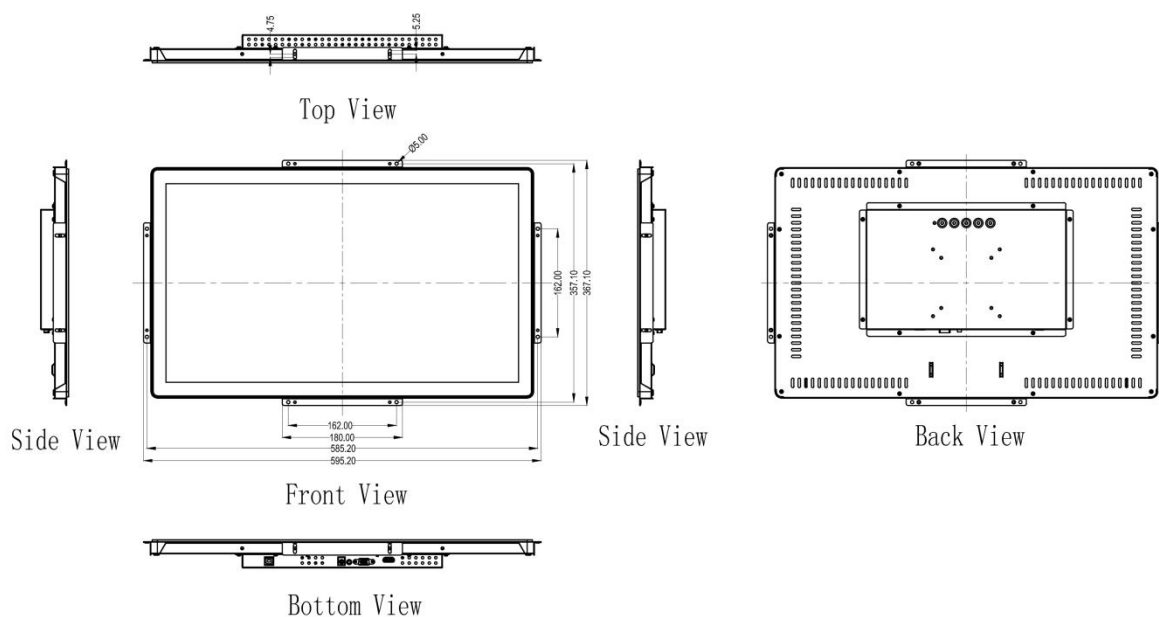
Tolerance: ±1.0mm

DATE: 2017.12.11

SHEET 1 OF 2

REV:0.1

TITLE: H2412PW-UH-T V2.1



DIMENSIONS ARE IN MILLIMETERS



Tolerance: ±1.0mm

DATE: 2017.12.11

SHEET 1 OF 2

REV:0.1