43" P-cap Touch Screen Monitor

Interact with Ideas

Features

> Designed by Horsent, thin body for generous smart display

> Special designed for side and wall mount

> Capacitive 10 points sensitive touchscreen technology

> Vivid 4K UHD LED Backlight with 16.7 million color

> Durable and reliable

> Cost-competitive

> Standard Brightness: 500 nit

> Supported for Windows 11

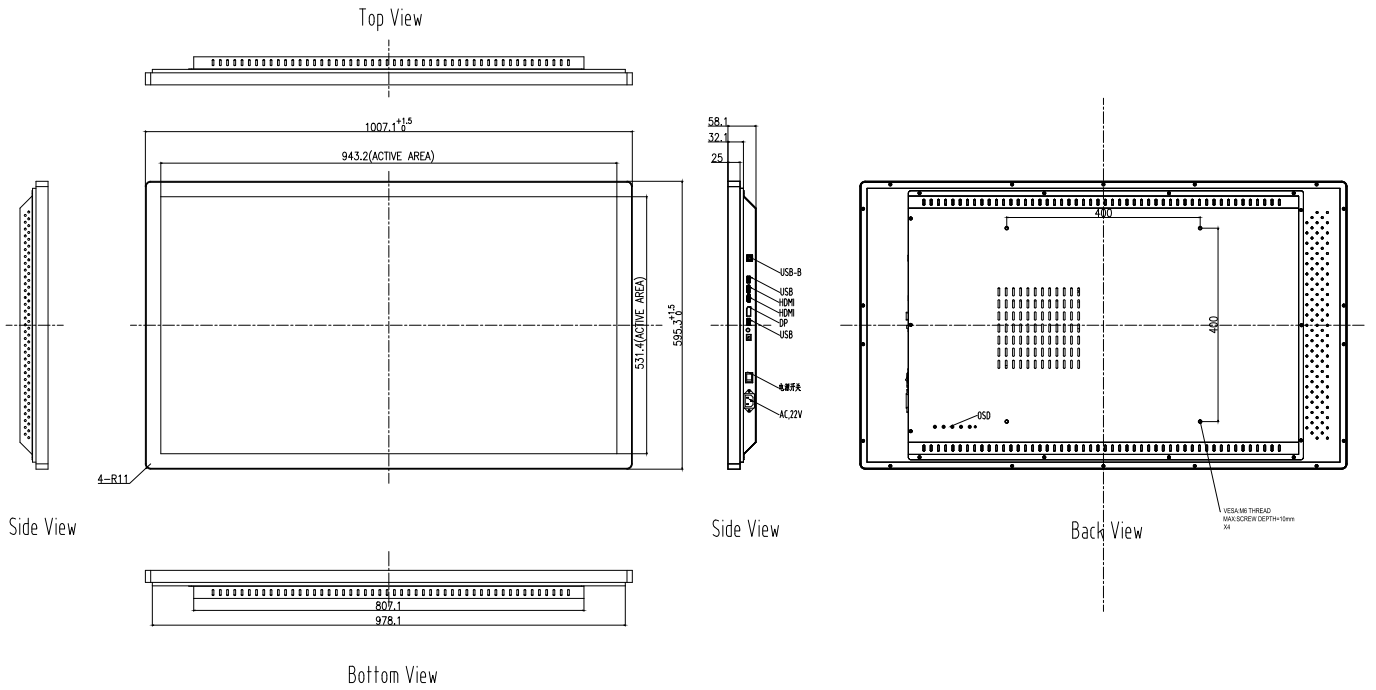## Applications

> Interactive Ads

> Commercial & Retail

> Presentation

> Self-service

Specifications

Product Name	43 inch P-cap Touch Screen Monitor	
Product Model	H4314PK-UH	
LCD Panel	Size	43inch
	Aspect Ratio	16:9
	Backlight	LED
	Pixel Pitch	0.2451mm x 0.2451mm
	Active Area	Horizontal: 941.184mm Vertical: 529.416mm
	Best Resolution	3840 x 2160 @ 60Hz
	Response Time	10ms
	Colors	16.7 million
	Brightness	500nit
	Contrast Ratio	1200:1 (Standard Value)
	Viewing Angle (CR > 10)	Horizontal: 178° (89°/89°) Vertical: 178° (89°/89°)
	Video Input Format	Digital Signal/RGB Analog Signal
	Video Input Interface	DP/HDMI
	Input Frequency	Horizontal: 30~82Hz Vertical:50~75Hz
	Power Consumption	≤85W
Touch Screen	Touch Screen Type	Capacitive Touch Screen
	Cover Glass	3mm Chemical Strengthen
	Transparency	87%
	Hardness	7H
	Interface	USB2.0 x 2, USB Type-B
	Touch Point	10
	Response Time	≤10 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	1007.10mm x 594.30mm x 58.1mm
	OSD Panel	Power Switch, Menu, Up, Auto, Down
	Power Supply	Input: AC 110~220V ± 5%
	Power Consumption	Max: 95W
	Installation	Rear Mount(Side and VESA Mount 400mm x 400mm)
	Accessory	Power Line 1.5m, CCC / EU / US / UK standard, Black(Optional)
		Signal Line HDMI,1.8m, male to male, Black(Optional)
		USB Wire A male to B male, 1.8m
	Temperature	Operating: 0℃-40℃; Storage: -20℃-60℃
	Humidity	Operating: 20%-80%; Storage: 10%-90%
	Operation Altitude	＜3000m
	MTBF	50,000 hours demonstrated
	Net Weight	25kg
	Agency Approvals	CCC, FCC, CE, RoHS
	Waterproof	Front IP65
	Warranty	1 Year

TITLE: H4314PK-UH

Top View

1007.1 $^{+1.5}_{-0}$

943.2(ACTIVE AREA)

531.4(ACTIVE AREA)

595.3 $^{+1.5}_{-0}$

4—R11

Side View

58.1
32.1
25

USB-B
USB
HDMI
HDMI
DP
USB

电源开关

AC.22V

Side View

400

400

OSD

VESA/M6 THREAD
MAX.SCREW DEPTH=10mm
X4

Back View

807.1
978.1

Bottom View

DIMENSIONS ARE IN MILLIMETERS

Tolerance: ±1mm		DATE: 2022.06.29
SHEET 1 OF 1		REV: V0.1