

43" P-cap Touch Screen Monitor

Interact with Ideas



Features

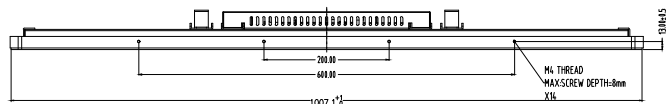
- > Designed by Horsent, thin body for generous smart display
- > Open-frame, Special designed front slim bezel
- > Capacitive 10 points sensitive touchscreen technology
- > Vivid FHD LED Backlight with 16.7 million color
- > Durable and reliable
- > Cost-competitive
- > Standard Brightness: 330 nit
- > Supported for Windows 11

Applications

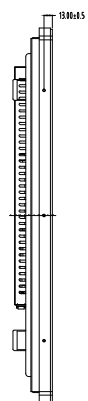
- > Interactive Ads
- > Commercial & Retail
- > Presentation
- > Self-service

Specifications

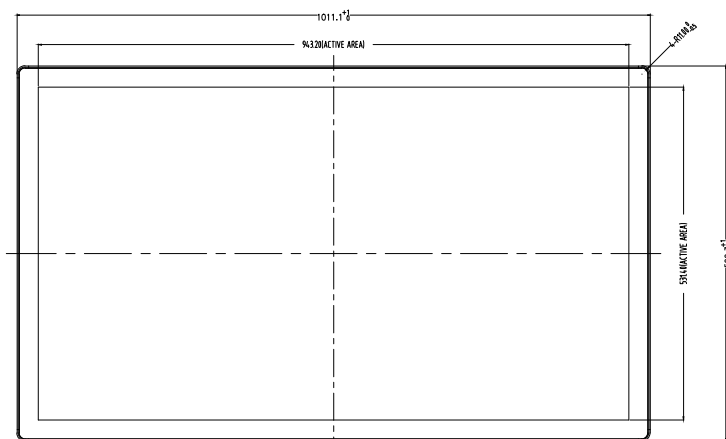
Product Name		43 inch P-cap Touch Screen Monitor	
Product Model		H4312PW-UH	
LCD Panel	Size	43inch	
	Aspect Ratio	16:9	
	Backlight	LED	
	Pixel Pitch	0.4902mm x 0.4902mm	
	Active Area	Horizontal: 942.90mm Vertical: 531.00mm	
	Best Resolution	1920 x 1080 @ 60Hz	
	Response Time	8ms	
	Colors	16.7 million	
	Brightness	330nit	
	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	≤50W		
Touch Screen	Touch Screen Type	Capacitive Touch Screen	
	Cover Glass	Chemical Strengthen 3mm	
	Transparency	87%	
	Hardness	7H	
	Interface	USB2.0	
	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	1011.10mm x 599.30mm x 62.85mm	
	OSD Panel	Power Switch, Menu, Up, Auto, Down	
	Power Supply	Input: AC 220V ± 5%	
	Power Consumption	Max: 65W	
	Installation	Rear Mount(Side and VESA Mount 400mm x 400mm)	
	Accessory	Power Line	1.5m, CCC / EU / US / UK standard, Black(Optional)
		Signal Line	VGA, HDMI, 1.5m/1.8m,, male to male, Black(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	23kg	
	Agency Approvals	CCC, FCC, CE, RoHS	
Waterproof	Front IP65		
Warranty	1 Year		



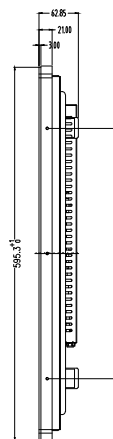
Top View



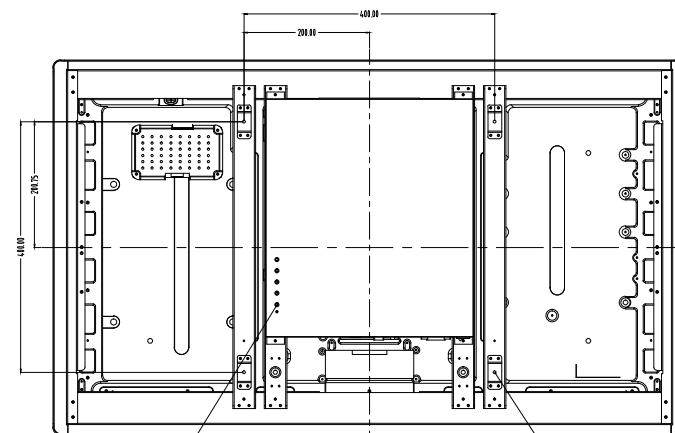
Side View



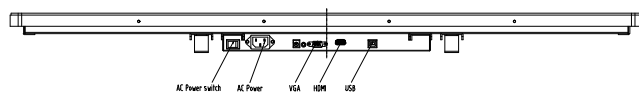
Front View



Side View



Back View



Bottom View

DIMENSIONS ARE IN MILLIMETERS



Tolerance: ±1.5mm

DATE: 2018.10.29

SHEET 1 OF 1

REV: 1.1