

32" Outdoor P-cap Touch Screen Monitor

Interact with Ideas



Features

- > High brightness LCD, up to 2000nits, wide-viewing angle, Full HD
- > Optical bonding, anti-glare sunlight readability further vision quality
- > Multi-touch PCAP technology, bringing better user's reaction experience
- > Reliable and smart heat dissipation solution by fan
- > High TNi display, anti-ultraviolet and IR resistance fully support outdoor and harsh-environmental applications
- > Light and temperature sensors with ambient light and temperature automatic control ensure longer lifespan, operating 7 x 24
- > Unique mechanical design enable rear-mount and wall-mount installation

Applications

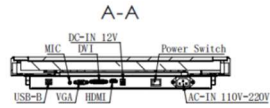
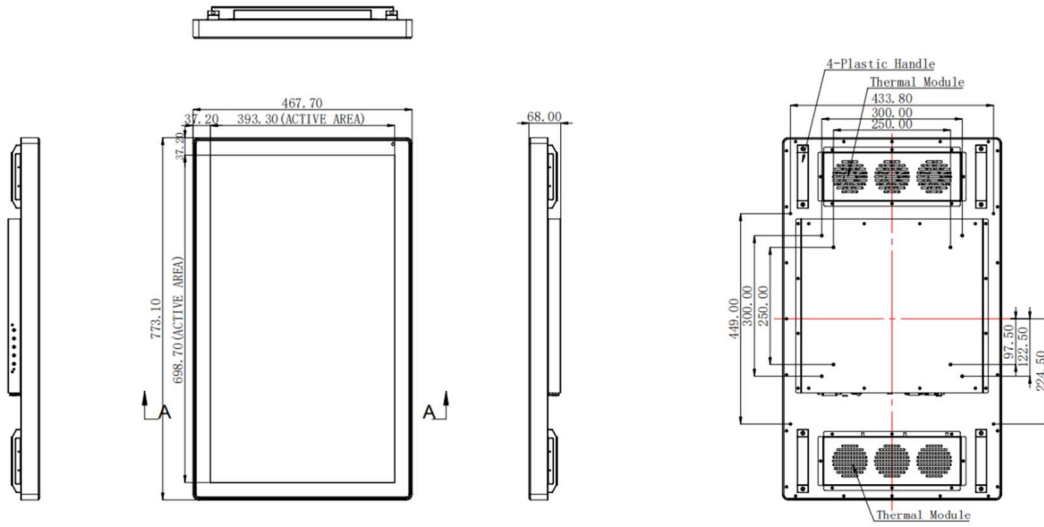
- > Interactive Ads
- > Commercial & Retail
- > Presentation
- > Self-service

Specifications

Product Name		32 inch Outdoor P-cap Touch Screen Monitor		
Product Model		H3212PLO-UHA		
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	10ms		
	Colors	16.7 million		
	Brightness	2000nits (Typ.) with Pcap 1700nits		
	Contrast Ratio	1200:1 (Standard Value)		
	Viewing Angle (CR > 10)	Horizontal: 178° (89°/89°) Vertical: 178° (89°/89°)		
	Power Consumption	≤103W		
Touch Screen	Touch Screen Type	Capacitive Touch Screen		
	Cover Glass	6mm Strengthen, Anti-Glare, IK10		
	UV Resistance	Yes		
	IR Resistance	Yes		
	Transparency	85%		
	Hardness	7H		
	Interface	USB2.0		
	Touch Point	10		
	Response Time	≤15 ms		
	Touch Method	Finger / Capacitive Pen		
	Touch Lifespan	≥50,000,000 times		
	Touch Screen Interface	USB-B		
	Single-point OS	Windows 7,8,10, Linux		
	Multi-point OS	Windows 10,11, Android 7 and later		
Overview	Dimension	773.1mm x 467.7mm x 68.0mm		
	OSD Panel	Power Switch, Menu, Up, Auto, Down		
	Video Input Format	RGB Analog Signal/ Digital Signal		
	Video Input Interface	VGA/DVI/HDMI		
	Light Sensor	Yes		
	Speaker	NA		
	Thermal Fans	Auto Control (Six)		
	Power Supply	Input: AC 100~220V, 50~60Hz		
	Power Consumption	Max: 125W		
	Installation	Side Mounting or VESA Mounting		
	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: -20°C-60°C; Storage: -20°C-70°C		
	Humidity	Operating: 20%-80%; Storage: 10%-90%		
	Operation Altitude	< 3000m		
	MTBF	50,000 hours demonstrated		
	Net Weight	TBD		
	Agency Approvals	FCC, CE		
	Warranty	1 Year		

Outdoor High-brightness P-capTouch
Monitor:H3212P10-UHA

标记 (mark)	修改内容(revised contents)
<1>	
<2>	



合盛高科		成都合盛高科科技有限公司 Horsent Technology Co., Ltd.	
Touch Technology: 触摸技术	P-CAP	R/E: 版本:	V 1.0
Tolerance: 公差	± 1.0mm	Designed By: 设计:	ZHL
Unit: 单位	mm	Checked By: 审核	HW
Scale: 比例	1:1	Approved By: 批准	GCJ
		View: 投影方式	
		Sheet: 页数	1 OF 1
		Date: 日期	2024/7/1

DIMENSIONS ARE IN MILLIMETERS

