

10.1" P-cap Touch Screen Monitor

Interact with Ideas



Features

- > Designed by Horsent, Ultral-thin body for generous smart display
- > Zero bezel, VESA wall mount and desktop stand
- > Capacitive 10 points sensitive touchscreen technology
- > Vivid FHD LED Backlight with 16.7 million color
- > Durable and reliable
- > Cost-competitive
- > Standard Brightness: 1000 nit
- > Supported for operate under Windows, Android and Linux OS

Applications

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

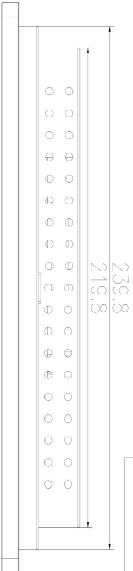
Specifications

Product Name		10.1 inch P-cap Touch Screen Monitor
Product Model		H1016PWL-UH
LCD Panel	Size	10.1inch
	Aspect Ratio	16:10
	Backlight	LED
	Pixel Pitch	0.1695mm x 0.1695mm
	Active Area	Horizontal: 216.96mm Vertical: 135.60mm
	Best Resolution	1280 x 800 @ 60Hz
	Response Time	30ms
	Colors	16.7 million
	Brightness	1000nit
	Contrast Ratio	900:1 (Standard Value)
	Viewing Angle (CR > 10)	Horizontal: 170° (85°/85°) Vertical: 170° (85°/85°)
	Video Input Format	RGB Analog Signal/ Digital Signal
	Video Input Interface	VGA/DVI/HDMI
	Input Frequency	Horizontal: 54~90Hz Vertical: 49~76Hz
	Power Consumption	≤15W
Touch Screen	Touch Screen Type	Capacitive Touch Screen
	Cover Glass	1.1mm
	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	261.4mm x 179.4mm x 36mm
	OSD Panel(Optional)	Power Switch, Menu, Up, Auto, Down
	Power Supply	Input: DC 12V ± 5%
	Power Consumption	Max: 20W
	Installation	Wall Mount VESA 75mm x 75mm
	Accessory	Power Line 1.5m, CCC / EU / US / UK standard, Black(Optional)
		Signal Line 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 2.0 , Black	
	Temperature	Operating: -20°C-60°C Storage: -20°C-60°C
	Humidity	Operating: 20%-80%; Storage: 10%-90%
	Operation Altitude	< 3000m
	MTBF	50,000 hours demonstrated
	Net Weight	2.1kg
	Agency Approvals	CCC, FCC, CE, RoHS
	Warranty	1 Year

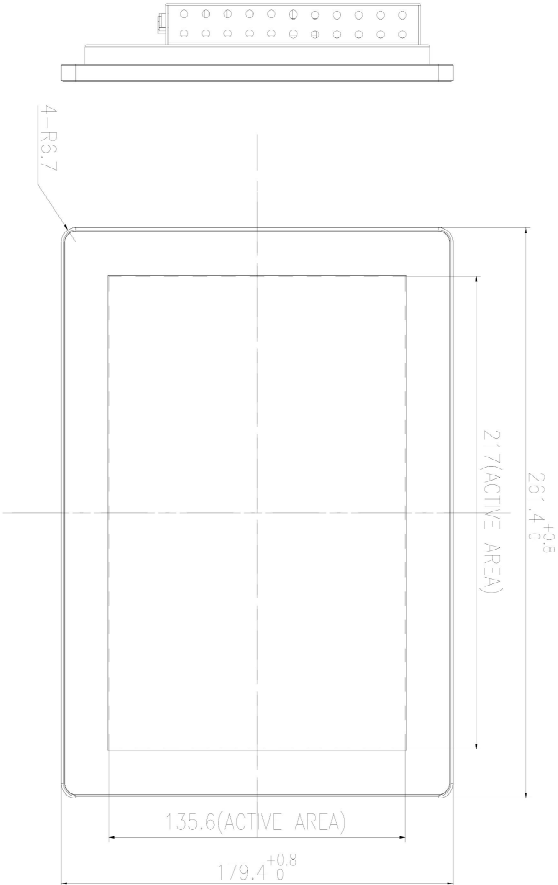
TITLE: H1016PWL-UH

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Top View

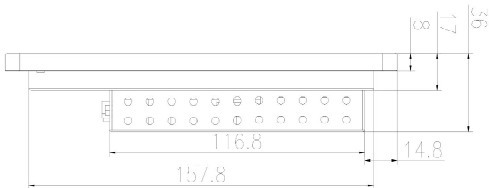


Side View



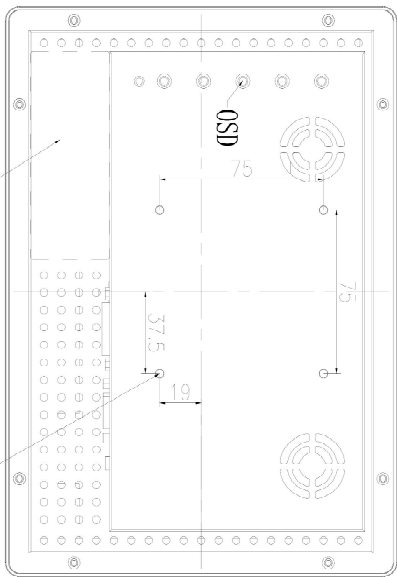
Front View

Side View

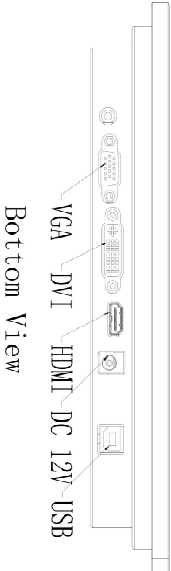


Back View

VESA:M4 THREAD
MAX:SCREW DEPTH=5mm
X4



VGA DVI HDMI DC 12V USB



DIMENSIONS ARE IN MILLIMETERS

 Horsent 成都合盛高科技材料有限公司 Horsent Technology Co., Ltd.			
Touch Technology: 触摸技术	P-CAP	REV: 版本	V 1.2
Tolerance: 公差	±1.0mm	Designed By: 设计	LY
Unit: 单位	mm	Checked By: 审核	WH
Scale: 比例	1:1	Approved By: 批准	GCJ
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