

18.5" P-cap Touch Monitor



Model	H1912PWH-UH
Touch Technology	P-cap
Version	V 1.0



Horsent designs H1912PWH-UH open- frame multi-touch monitor for high traffic vertical applications, such as finance, gaming, industry, self-service terminal, etc.

The H1912PWH-UH applies high performance PCAP touch technology, offers excellent 10-point touch and tablet-like user experience.

The durable, light weighted, display module delivers image with high resolution and clarity, yet still low power consumption.

The H1912PWH-UH features a special designed mounted-molded front bezel, enables perfect matched mounting to your kiosk with great dust&water resistance.

- 10-point touch
- Slim bezel
- Firm sealing
- Accurate touch
- Compact design
- Easy to install
- Flush mounted

- ATM
- Tickets machine
- Vending machine
- Information terminal
- Gaming machine

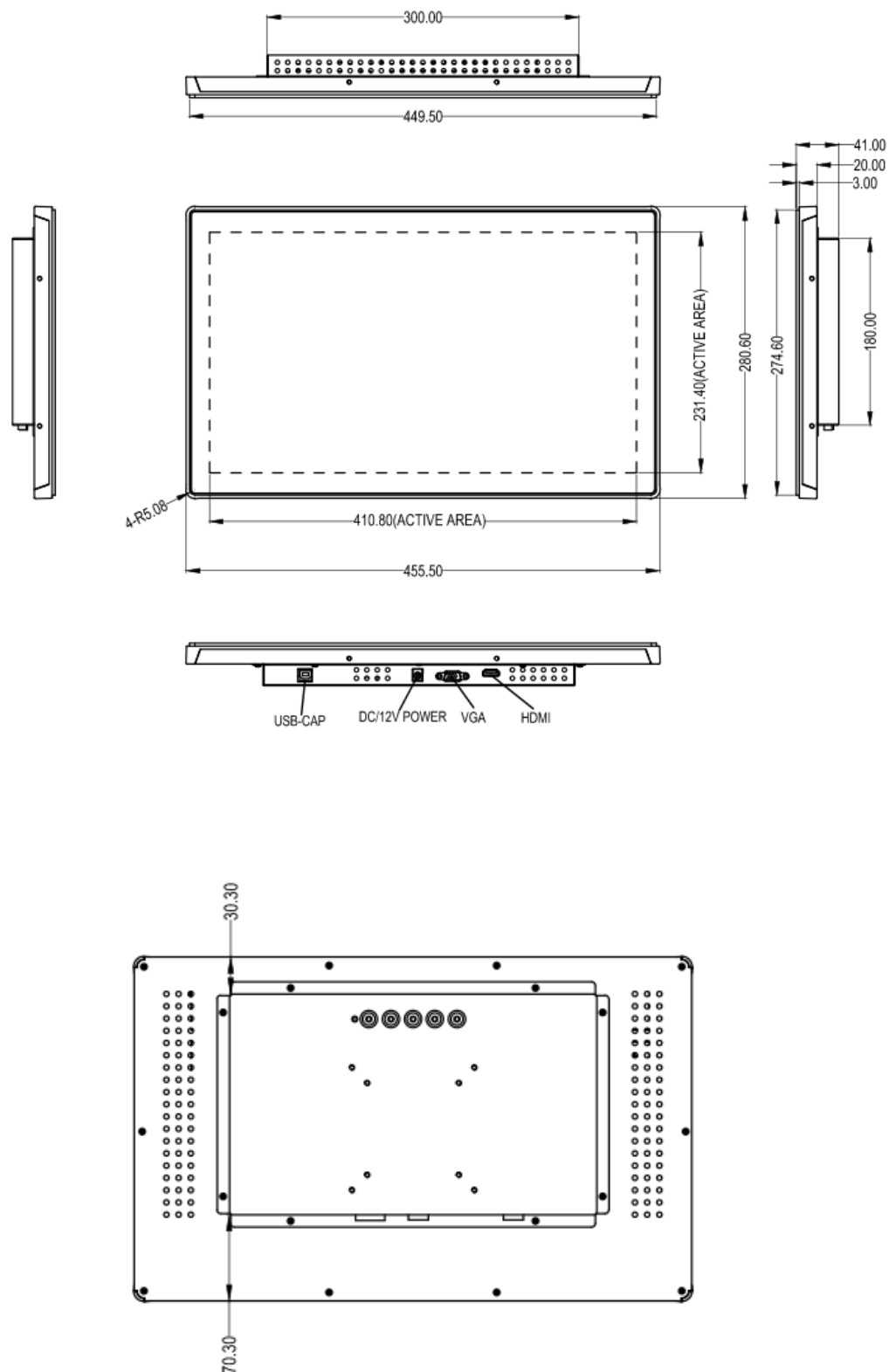


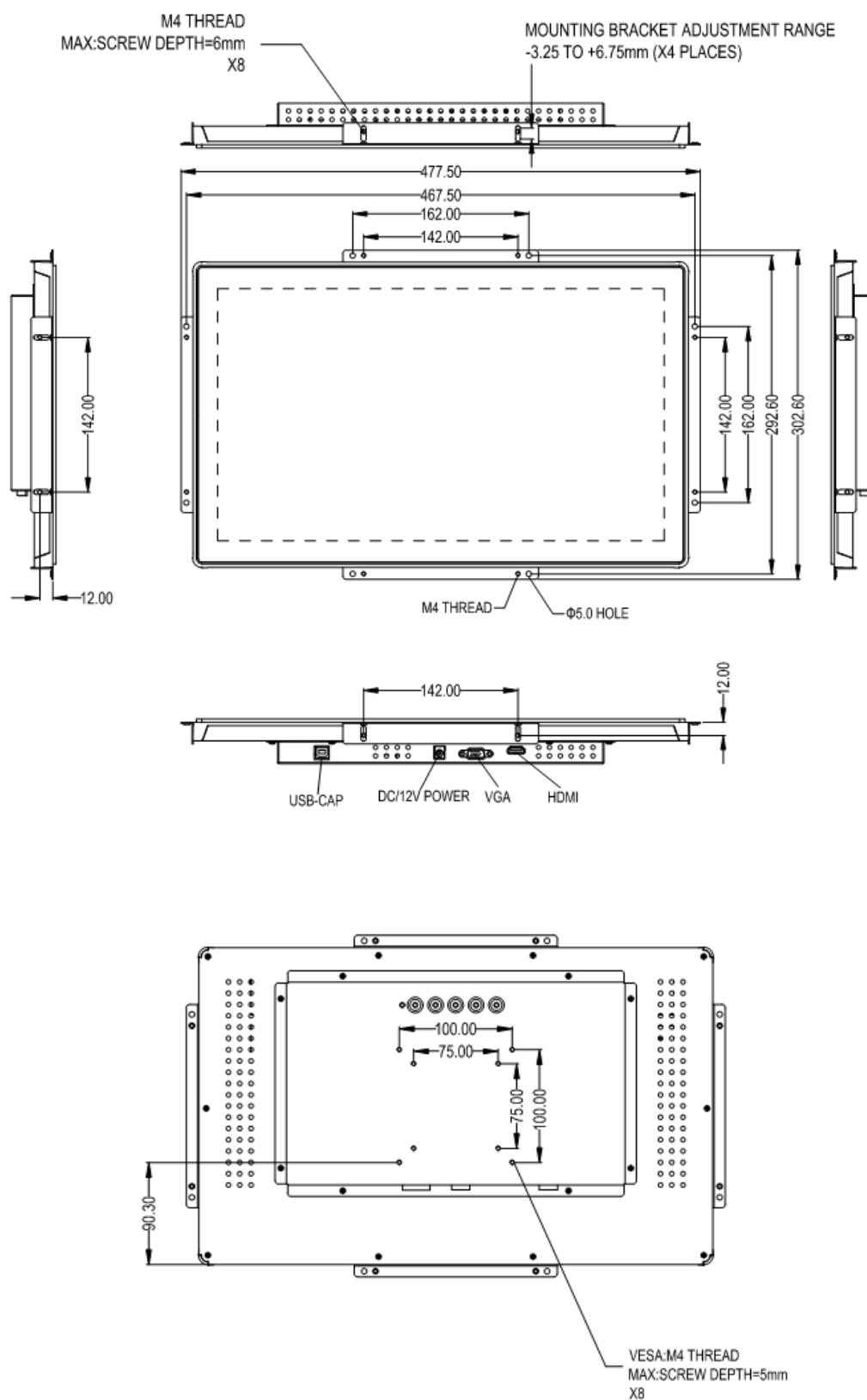
Product specification

Product Name		18.5 inch LCD Touch Monitor
Product Model		H1912PWH-UH
LCD panel Technical Parameter	Size	18.5 inch
	Aspect Ratio	16 : 9
	Backlight Type	LED Backlight
	Pixel Pitch	0.3mm x 0.3mm
	Active Area	409.8mm x 230.4mm
	Best Resolution	1920 × 1080 @ 60 Hz
	Response Time	5 ms
	Color	16.7 million
	Brightness	LCD Panel: 250 cd/m ²
	Contrast Ratio	1000:1 (standard Values)
	Viewing Angle (CR > 10)	Horizontal: 170° (85°/85°) Vertical: 160° (80°/80°)
	Video Input Format	RGB Analog Signal/ Digital Signal
	Video Input Interface	VGA / HDMI
	Input Frequency	Horizontal: 30~82 Hz Vertical: 50~75 Hz
	Power Consumption	≤10W
Touch Screen Technical Parameter	Touch Screen Type	Capacitive Touch Screen
	Cover Glass	2.4mm
	Transparency	87%
	Hardness	7H
	Interface	USB2.0
	Touch Point	10
	Response Time	≤10 ms
	Touch Method	Finger / Capacitive Pen
	Touch Lifespan	≥50,000,000
	Linearity	< 2%
Touch Monitor Technical Parameter	Single-point OS	Windows XP , Linux
	Multi-point OS	Windows7/8/10 , Android
	Boundary Dimension	455.5mm × 280.6mm × 41.0mm
	OSD Panel	Optional Accessory : Power switch、Menu、Up、Auto、Down
	Power Supply	Input : DC 12V±5%
	Power Consumption	Max : 15w; Sleep : 3w; Off : 2w
	Installation	Side Mounting Bracket , VESA 75mm&100mm
	Accessory (Optional)	Signal Line VGA , HDMI , 1.5m/1.8m , male to male
		USB Wire A male to B male , 1.8m
		Adaptor WT1203000 , 12V/3.0A , 115mmx47mmx31mm , Length 1.0m , ϕ 2.5 ,
		Power Line CCC Power Line, 1.5m , Black
	Temperature	Operating: 0°C-40°C ; Storage: -20°C-60°C
	Humidity	Operating: 20%-80%; Storage: 10%-90%
	Operation Altitude	< 3000m
	Warranty	1 year



Product drawing







18.5" P-cap
chnology Co., Ltd
Touch Monitor

