

18.5" P-cap Touch Monitor



Model **H1912PW-UC**

Touch Technology **P-cap**

Version **V 1.0**



Open-frame Touch Monitor

The Horsent H1912PW-UC is a open- frame multi-touch monitor designed for vertical market applications, such as financial, gaming, industrial, self-service terminal, etc.

H1912PW-UC employs high performance PCAP touch technology, it delivers excellent 10-point touch experience to users and makes the front surface be true flat.

The high grade display module delivers high-resolution and clarity images. Its LED backlit not only prolongs the work life , but also decrease power consumption and module weight.

The H1912PW-UC features a special designed injection-molded front bezel, it makes the touch monitor can be flush mounted with cabinets and improves the dust- and water-resistant seal level significantly.

The H1912PW-UC has CE / FCC / CCC approvals and a compact form factor, it can be easily integrated with multiple mounting options.



Features

- 10-point multi touch
- Precision bezel
- High seal level
- Accuracy touch
- Compact form factor
- Easy to install
- Flush mounted



Applications

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

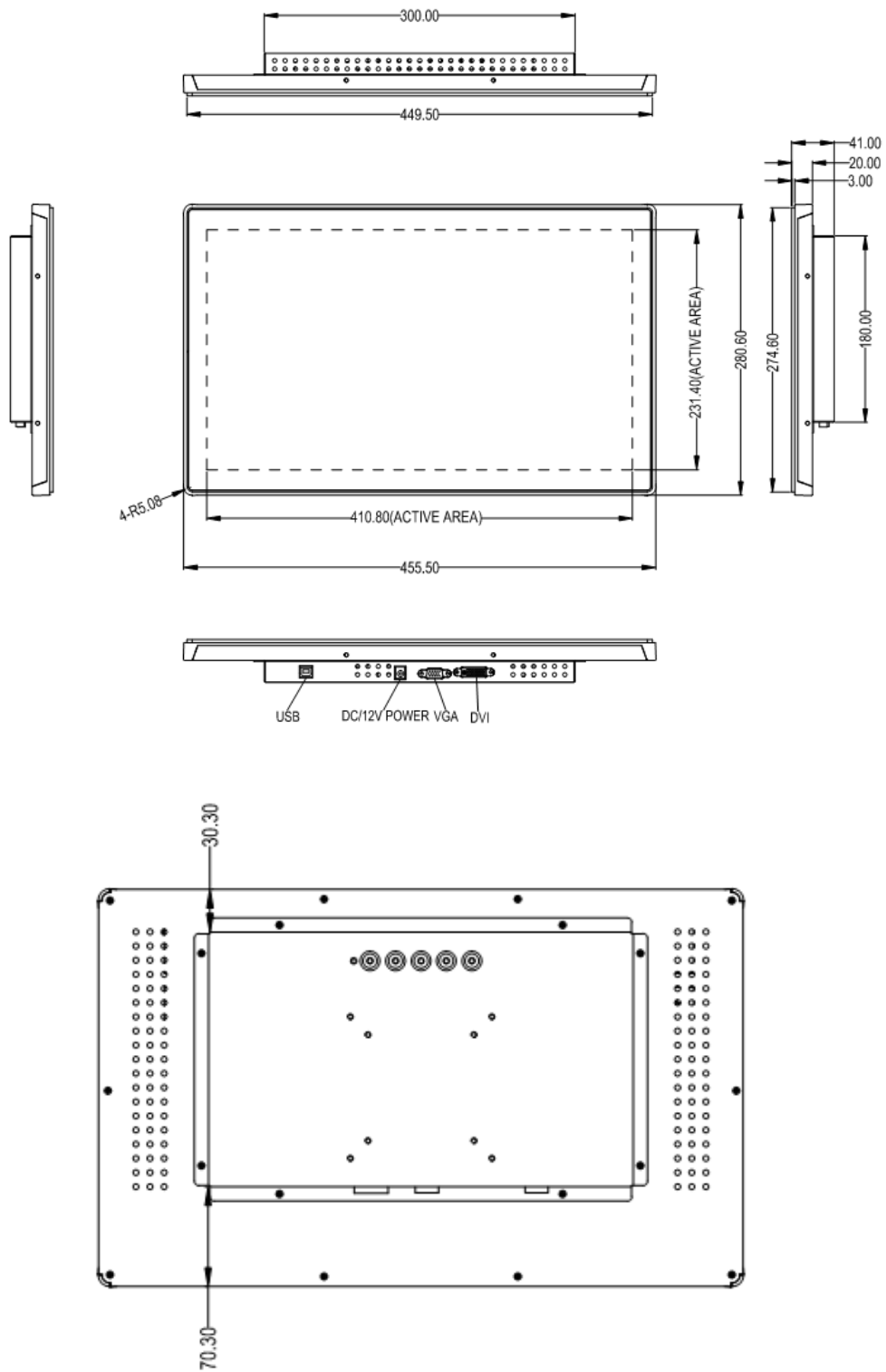


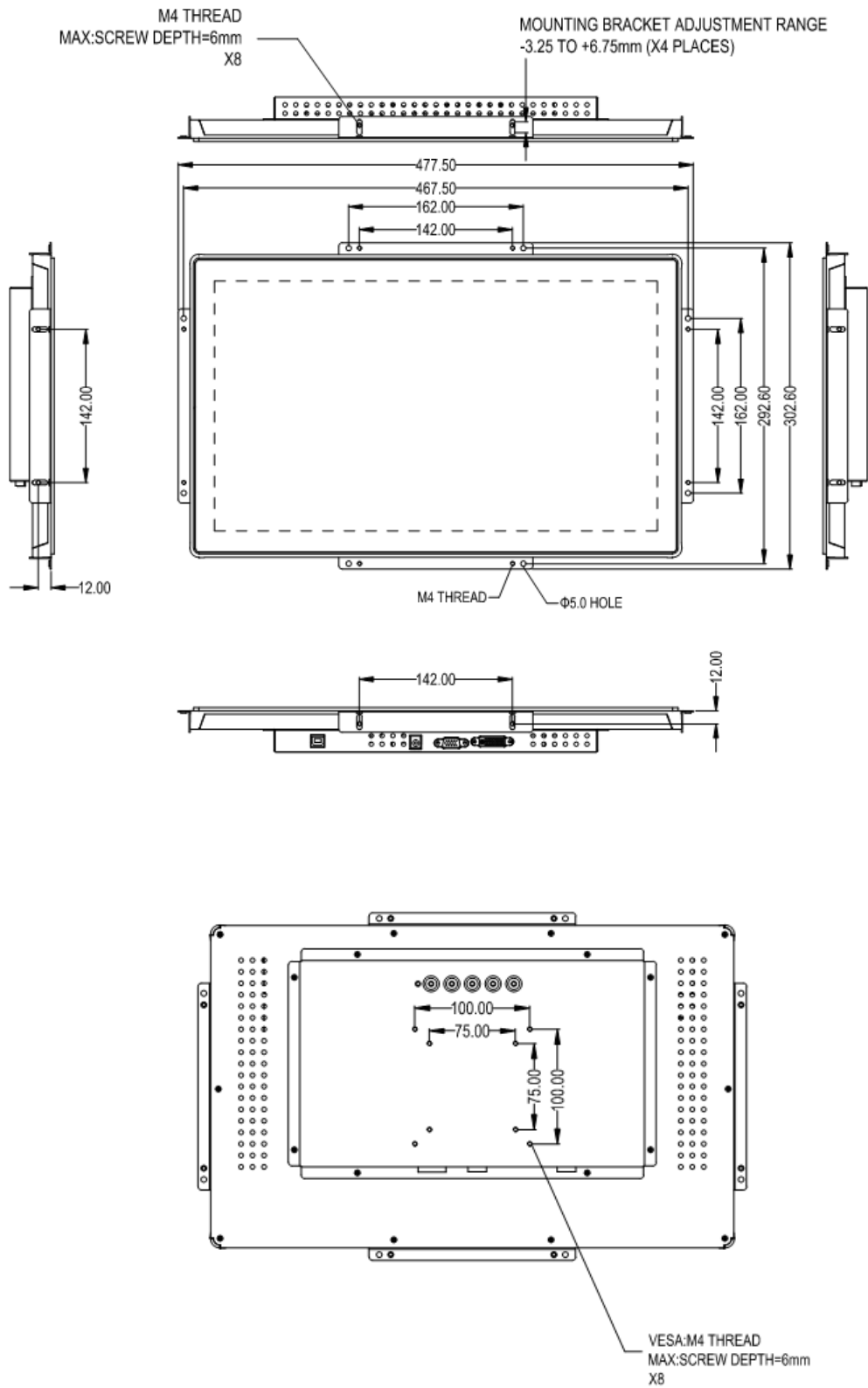
Product specification

Product Name		18.5 inch LCD Touch Monitor		
Product Model		H1912PW-UC		
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	1366 × 768 @ 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 / DVI		
	Input Frequency	Horizontal: 30~82 Hz Vertical: 50~75 Hz		
Power Consumption	≤10W			
Warranty	1 Year			
Touch Screen Technical Parameter	Touch Screen Type	Capacitive Touch Screen		
	Gover 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%		
	Single-point OS	Windows XP, Linux		
	Multi-point OS	Windows7/8, Android		
	Warranty	1 Year		
Touch Monitor Technical Parameter	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, D-SUB 15pin, male to male, 1.5m	
		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	3 Years		



Product drawing







18.5" P-cap
Touch Monitor



