

10.1" P-cap Touch Monitor

Model H1012PW-UH

Touch Technology P-cap

Version V 1.0



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Product Name		10.1 inch LCD Touch Monitor		
Product Model		H1012PW-UH		
LCD panel Technical Parameter	Size	10.1 inch		
	Aspect Ratio	16 : 10		
	Backlight Type	LED Backlight		
	Pixel Pitch	0.1695mm x 0.1695mm		
	Active Area	216.96mm x 135.60mm		
	Best Resolution	1280× 800@ 60 Hz		
	Response Time	30 ms		
	Color	16.7 million		
	Brightness	LCD Panel: 400 cd/m ²		
	Contrast Ratio	900:1 (standard Values)		
	Viewing Angle (CR > 10)	Horizontal: 170° (85°/85°) Vertical: 170° (85°/85°)		
	Video Input Format	RGB Analog Signal/ Digital Signal		
	Video Input Interface	VGA / HDMI		
	Input Frequency	Horizontal: 54~90 KHz Vertical :49~76 Hz		
	Power Consumption	≤6W		
Warranty	1 Year			
Touch Screen Technical Parameter	Touch Screen Type	Capacitive Touch Screen		
	Cover Glass	1.1mm		
	Transparency	85%		
	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	Windows7/8/10 , Android		
	Warranty	1 Year		
Touch Monitor Technical Parameter	Boundary Dimension	259.6mm ×177.6mm ×38mm		
	OSD Panel	Optional Accessory : Power switch、 Menu、 Up、 Auto、 Down		
	Power Supply	Input : DC 12V±5%		
	Power Consumption	Max : 10w; Sleep : 2w; Off : 1w		
	Installation	Side Mounting Bracket		
	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

