

23.8" P-cap Thin Touch Monitor



Model	H2416PW-UH
Touch Technology	P-cap
Version	V 1.0



Product Name		23.8 inch LCD Thin Touch Monitor	
Product Model		H2416PW-UH	
LCD panel	Size	23.8inch	
Technical Parameter	Aspect Ratio	16 : 9	
	Backlight Type	LED Backlight	
	Pixel Pitch	0.2745mm x 0.2745mm	
	Active Area	527.04mm*296.46mm	
	Best Resolution	1920 × 1080 @ 60 Hz	
	Response Time	14ms	
	Colors	16.7 million	
	Brightness	LCD Panel: 250 cd/m²	
	Contrast Ratio	1000:1 (standard Values)	
	Viewing Angle (CR > 10)	Horizontal: 178° (89°/89°) Vertical: 178° (89°/89°)	
	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	≤20W	
	Warranty	1 Year	
Touch Screen	Touch Screen Type	Capacitive Touch Screen	
Technical Parameter	Cover glass	2mm	
	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	Windows7/10/11 , Android	
	Warranty	1 Year	
Touch Monitor	Boundary Dimension	579.8mm × 351.7mm × 44.0mm	
Technical Parameter	OSD Panel	Optional Accessory : Power switch、Menu、Up、Auto、Down	
	Power Supply	Input : DC 12V±5%	
	Power Consumption	Max : 27w;	
	Installation	VESA 75mm*100mm	
	Accessory (Optional)	Signal Line	VGA, HDMI, 1.8m, male to male
		USB Wire	A male to B male , 1.8m
		Adaptor	WT1203000 , 12V/3.0A , 115mmx47mmx31mm , Length 1.0m , ϕ 2.0 , Black
		Power Line	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	

