

27" P-cap Touch Monitor



H2712P-UH

Touch Technology

P-cap

Version

V 1.1



Product Name		27 inch LCD Touch Monitor	
Product Model		H2712P-UH	
LCD panel Technical Parameter	Size	27 inch	
	Aspect Ratio	16 : 9	
	Backlight Type	LED Backlight	
	Pixel Pitch	0.3114mm x 0.3114mm	
	Active Area	597.888mm x 336.312mm	
	Best Resolution	1920 × 1080 @ 60 Hz	
	Response Time	14 ms	
	Color	16.7 million	
	Brightness	LCD Panel: 300 cd/m ²	
	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 / DVI / HDMI	
	Input Frequency	Horizontal: 30~82 Hz Vertical: 50~75 Hz	
	Power Consumption	≤24W	
	Warranty	1 Year	
Touch Screen Technical Parameter	Touch Screen Type	Capacitive Touch Screen	
	Cover Glass	Tempered Glass 3mm	
	Transparency	87%	
	Hardness	7H	
	Interface	USB2.0	
	Touch Point	10	
	Response Time	≤15 ms	
	Touch Method	Finger / Capacitive Pen	
	Touch Lifespan	≥50,000,000	
	Linearity	< 2%	
	Single-point OS	Windows XP , Linux	
	Multi-point OS	Windows7/8/11, Android	
	Warranty	1 Year	
Touch Monitor Technical Parameter	Boundary Dimension	654mmx352mmx47.5mm	
	OSD Panel	Optional Accessory : Power switch、Menu、Up、Auto、Down	
	Power Supply	Input : DC 12V±5%	
	Power Consumption	Max : 30w; Sleep : 3w; Off : 2w	
	Installation	VESA 200mm	
	Accessory (Optional)	Signal Line	VGA, HDMI, D-SUB 15 pin, 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 , 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	1Year	



