

18.5" Touch All in One

Interact with Ideas



Features

- > Designed by Horsent, Ultra-thinbody for generous smart display
- > Zero bezel, VESA rear mount desktop support
- > Capacitive 10 points sensitive touchscreen technology
- > Vivid FHD LED Backlight with 16.7 million color
- > Durable and reliable
- > Cost-competitive
- > Standard Brightness: 250 nit
- > Supported Windows 11
- > Intel® i5 Gen11/i3/i7(Celeron/Atom Optional)

Applications

- > Interactive Ads
- > Commercial & Retail
- > Presentation
- > Self-service

Specifications

Product Name		18.5 inch Touch All in One	
Product Model		H1916PWA	
LCD Panel	Size	18.5inch	
	Aspect Ratio	16:9	
	Backlight	LED	
	Pixel Pitch	0.3mm x 0.3mm	
	Active Area	Horizontal: 409.8mm Vertical: 230.4mm	
	Best Resolution	1920 x 1080 @ 60Hz	
	Response Time	15ms	
	Colors	16.7 million	
	Brightness	250nit	
	Contrast Ratio	1000:1(Standard Value)	
	Viewing Angle (CR > 10)	Horizontal: 178° (89°/89°) Vertical: 178° (89°/89°)	
Touch Screen	Touch Screen Type	Capacitive Touch Screen	
	Cover Glass	2mm	
	Transparency	87%	
	Hardness	7H	
	Touch Point	10	
	Response Time	≤10 ms	
	Touch Method	Finger / Capacitive Pen / Glove	
	Touch Lifespan	≥50,000,000 times	
MotherBoard	Processor	Intel® Core i5 Gen11/i3/i7(Celeron/Atom Optional)	
	Memory	DDR4 4GB/8GB/16GB	
	Storage	SSD 128GB/256GB/512GB	
	Support OS	Windows 11	
I/O Port	LAN	1xRJ45	
	WLAN	WiFi, Bluetooth	
	USB Port	2xUSB2.0, 2xUSB3.0	
	Interface	1xHDMI out	
	Audio	1xLine out, 1x Mic in, 2 x 5W Speaker Built in	
	COM Port	2xRS232(Optional)	
	Power In	+12VDC ± 5%	
Overview	Dimension	458.2mm x 278.8mm x 41.9mm	
	Power Supply	Input: AC 220V ± 5%	
	Power Consumption	Max: 55W	
	Installation	Rear Mount VESA 75mm x 75mm	
	Accessory	Power Line	1.5m, CCC / EU / US / UK standard, Black(Optional)
		External Adapter	100-240 VAC, 50-60 Hz
	Temperature	Operating: 0°C-40°C; Storage: -20°C-60°C	
	Humidity	Operating: 20%-80%; Storage: 10%-90%	
	Operation Altitude	< 3000m	
	MTBF	50,000 hours demonstrated	
	Net Weight	To be determined	
	Agency Approvals	FCC, CE, RoHS	
Warranty	1 Year		