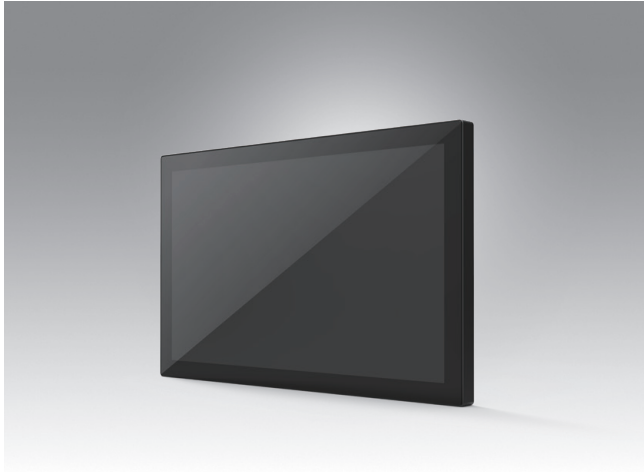


VUE-2238 Series

23.8" Panel Mount Monitor



Features

- 23.8" active screen size
- 6-axis color adjustment (Green/Red/Blue/Cyan/Magenta/Yellow) for high level and more accuracy customized image
- Full-flat cover glass for extremely simple and elegant surface design
- Anti-glare (AG) treatment on screen for comfortable viewing experience
- Built-in multiple I/O interfaces for diverse media connectivity
- Adopts industrial-grade components for guaranteed performance
- Mount with multi-way and easy to extend peripheral devices (box PC/camera...)
- Front IP65 water-proof rating and IK08 high-level impact protection

(for PCAP touch model)

- Support 10-point touch function (PCAP technology)
- Excellent noise immunity well-suited for rugged applications (CS 10V)
- Support many touch method including fingers, glove, and stylus

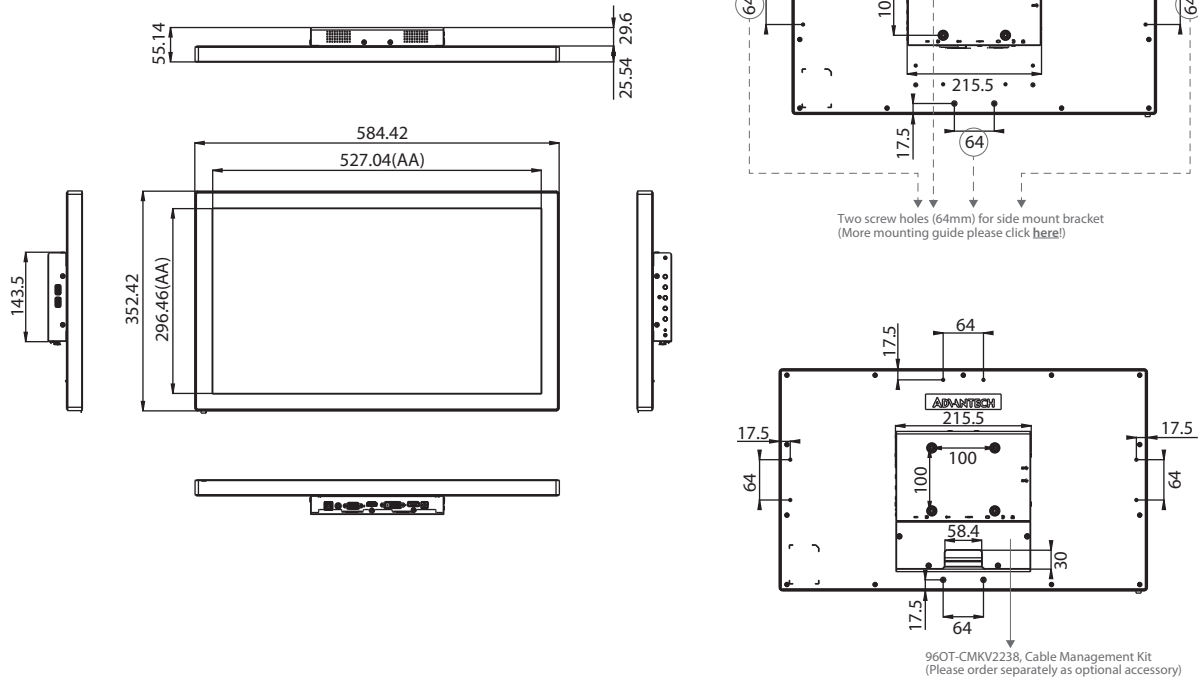
Specifications

Model	PCAP touch		None touch	
Brand	Advantech			
Display	Active Screen Size	23.8 inch		
	Resolution	1920 x 1080 (FHD)		
	Brightness	350 nits (LCM panel, typ.)		
	Contrast Ratio	1000:1 (Typ.)		
	Aspect Ratio	16:9		
	Viewing Angle	89° / 89° / 89° / 89°		
	Response Time	15 ms (Typ.)		
	Backlight Life (hours)	30,000 (Typ.)		
Touch	Touch Type	Projected Capacitive Touch (PCAP)	N/A	
	Touch Function	10 points	N/A	
	Touch Interface	USB	N/A	
Connectivity	Input	Video	VGA x 1, HDMI x 1, DVI-D x 1, DisplayPort x 1	
		Audio	Audio line in x 1	
		Control	USB typeB 3.0 x 1 (for touch function)	
		Others	USB typeA 3.0 x 2	
	Output	Video	N/A	
		Audio	2W+2W Internal Speaker	
		Control	N/A	
Control	OSD Function	Hot key (ON/OFF, LEFT, RIGHT, MENU, AUTO)		
	OSD Language	English, French, Korea, Portuguese, Russian, Simplified Chinese, Spanish, Traditional Chinese		
Power	Power Type	External AC to DC power adapter, 20V, 65W		
	Power Input	100-240V _{AC} , 50-60Hz, 3.25A		
	Power Consumption	ON: <35W; SLEEP: <0.5W; OFF: <0.3W		
Environment	Operating	Temperature	0°C- +40°C	
		Humidity	10% to 85% (non-condensing)	
	Storage	Temperature	-25°C ~ 55°C	
		Humidity	5% to 93% (non-condensing)	
Mechanical Specification	Housing Material	1.0 mm sheet metal (Black)		
	VESA Compatibility	100 x 100 mm		
	Dimensions (W x H x D)	Physical	585 x 353 x 55 mm	
		Packing	678 x 448 x 167 mm	
	Weight	Net	6.2 Kg	
		Gross	8.2 Kg	
Installation	Mounting on a wall/machine	100 x 100 mm, VESA grid		
	Mounting with stand/arm	100 x 100 mm, VESA grid		
	Mounting through bracket	64 mm, Side mount screw hole		
Approbation	Certificates	IEC/EN 60950+62368, UL62368, CE, FCC, UKCA, CCC, BSMI		
Warranty		2-year (1-year for panel)		

Dimensions

Unit: mm [inch]

Standard packing (without cable management kit)



Ordering Information

Part Number		Description	Packing List
PCAP touch model	None touch model		
VUE-2238-FD35PA-N4	VUE-2238-FD35MA-N4	Advantech 23.8" Full HD Panel Mount Monitor (incl. Japan, Korea, Australia, and Middle East Power Cord)	<ul style="list-style-type: none"> Power Cord (1.5M, Black) Power Adaptor (1.5M, Black) VGA Cable (1.5M, Black) HDMI Cable (1.5M, Black) DisplayPort Cable (1.5M, Black) DVI Cable (1.5M, Black) USB Cable (1.8M, Black), for touch, PCAP model only Audio Cable (1.5M, Black) Side Mount Bracket kit Startup Manual (Paper)
VUE-2238-FD35PC-N4	VUE-2238-FD35MC-N4	Advantech 23.8" Full HD Panel Mount Monitor (incl. China Power Cord)	
VUE-2238-FD35PX-N4	VUE-2238-FD35MX-N4	Advantech 23.8" Full HD Panel Mount Monitor (incl. Europe, Taiwan, UK and US Power Cord)	

Optional Accessories

Part Number	Description
960T-A15DEE-B0	Active Stylus Pen for VUE-2000 series, Black
960T-SD-10H10-XL	Desktop Stand for VUE-2000, VESA100x100, Large, support up to 10kg
960T-CM-V2K238	Cable management kit for VUE-2238