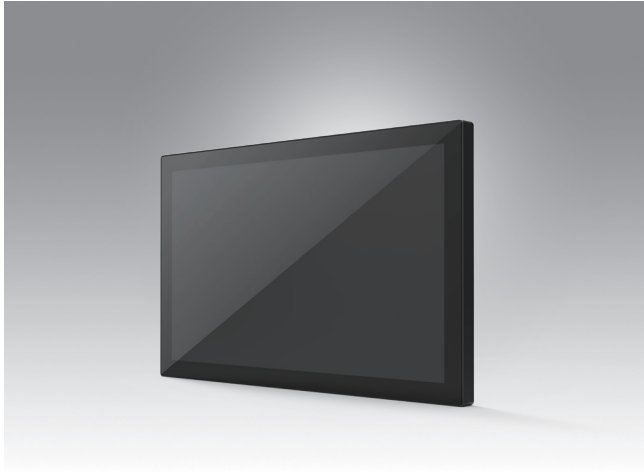


VUE-2238 Series

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

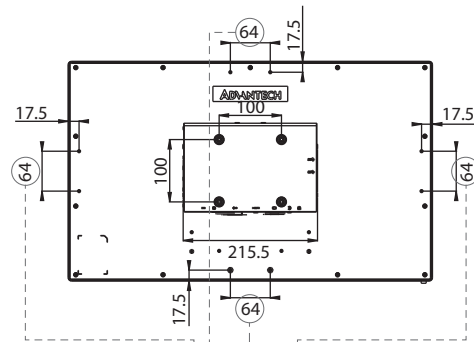
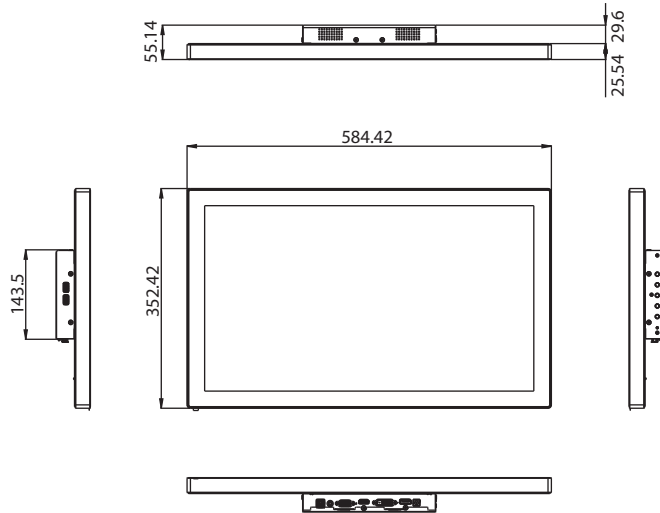
Specifications

Model		PCAP touch	None touch	
Brand		Advantech		
Display	Active Screen Size	23.8 inch		
	Resolution	1920 x 1080 (FHD)		
	Brightness	350 nits		
	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 x 1 (for touch function)	
		Others	USB3.0 x 2	
	Output	Video	N/A	
		Audio	2W+2W Internal Speaker	
Control		N/A		
Control	OSD Function	Hot key (ON/OFF, LIFT, RIGHT, MENU, AUTO)		
	OSD Language	English, French, Korea, Portuguese, Russian, Simplified Chinese, Spanish, Traditional Chinese		
Power	Power Type	DC input, 19V Adaptor		
	Power Input	100-240V _{AC} , 50-60Hz, 1.5A		
	Power Consumption	35W		
Environment	Operating	Temperature	0°C- +40°C	
		Humidity	10% to 85% (non-condensing)	
	Storage	Temperature	-20°C- +60°C	
		Humidity	5% to 80% (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	584.42 x 352.42 x 54.64 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	CB, UL, BSMI, CCC, CE, UKCA, FCC, CEC, ErP lot5		
Warranty		2-year (1-year for panel)		

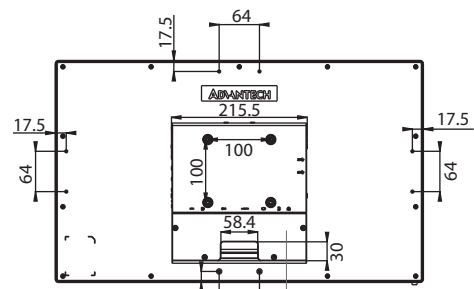
Dimensions

Unit: mm [inch]

Standard packing (without cable management kit)



Two screw holes (64mm) for side mount bracket
(More mounting guide please click [here!](#))



960T-CMKV2238, Cable Management Kit
(Please order separately as optional accessory)

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-L	Desktop Stand for VUE-2000, VESA100x100, Large, support up to 7kg
960T-CM-V2K238	Cable management kit for VUE-2238
960T-BT-V2K238	VUE-2238 Bracket kit