



advantech VUE-2156 Series Panel Mount Monitor Specifications

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Features

- 15.6" 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

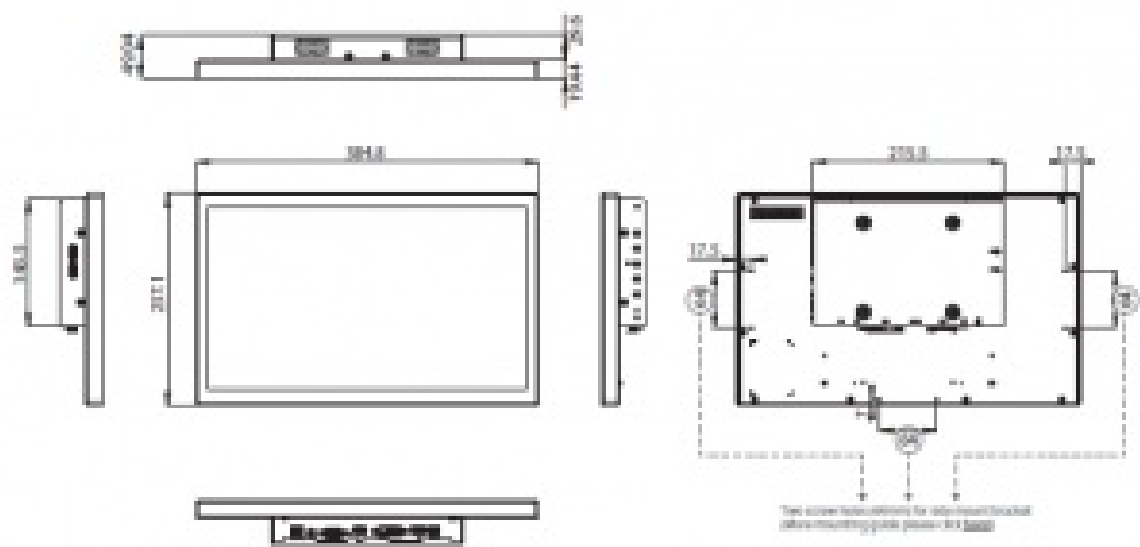
Model	PCAP touch	None touch
Brand	Advantech	

Display	Active Screen Size	15.6 inch	
	Resolution	1920 x 1080 (FHD)	
	Brightness	450 nits	
	Contrast Ratio	800:1 (Typ.)	
	Aspect Ratio	16:9	
	Viewing Angle	85° / 85° / 85° / 85°	
	Response Time	25 ms (Typ.)	
	Backlight Life (hours)	50,000 (Typ.)	
Touch	Touch Type	Projected Capacitive Touch (PCAP)	N/A
	Touch Function	10 points	N/A
	Touch Interface	USB	N/A
Connectivity	Video Input	VGA x 1, HDMI x 1, DVI-D x 1, DisplayPort x 1	
	Audio Input	Audio line x 1	
	Other Slot/Ports	USB3.0 x 2	
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		100-240VAC, 50-60Hz, 1.5A
	Power Consumption		24W
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	384.80 x 237.10 x 49.04 mm
		Packing	455 x 330 x 185 mm
	Weight	Net	3.1 Kg
		Gross	4.7 Kg
	Mounting on a wall/machine		100 x 100 mm, VESA grid

Installation	Mounting with stand/arm	100 x 100 mm, VESA grid
	Mounting through bracket	64 mm, Side mount screw hole
	Extending PC/camera/peripherals	64 mm, Side mount screw hole
Approbation	Certificates	BSMI, CB, CCC, CE, CEC, FCC
Warranty		2-year (1-year for panel)

Dimensions



Ordering Information

Part Number		Description	Packing List
PCAP touch model	None touch model		
VUE-2156-FD45PA-N4	VUE-2156-FD45MA N4	Advantech 15.6" Full HD Panel Mount Monitor (incl. Japan, Korea, Australia, and Middle East Power Cord)	• 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-2156-FD45PC-N4	VUE-2156-FD45MC-N4	Advantech 15.6" Full HD Panel Mount Monitor (incl. China Power Cord)	
VUE-2156-FD45PX-N4	VUE-2156-FD45MX-N4	Advantech 15.6" Full HD Panel Mount Monitor (incl. Europe, Taiwan, UK and US Power Cord)	

Optional Accessories

Part Number	Description
96OT-A15DEE-B0	Active Stylus Pen for VUE-2000 series, Black
96OT-CM-V2K238	Cable management kit for VUE-2156 and VUE-2238
96OT-BT-V2K156	VUE-2156 Bracket kit

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References

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