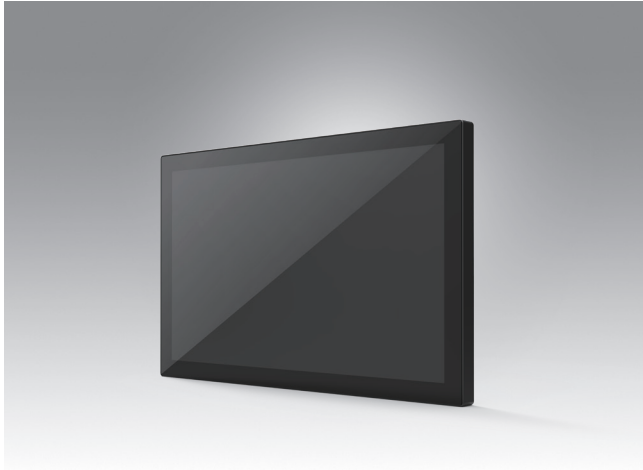


VUE-2156 Series

15.6" Panel Mount Monitor



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)

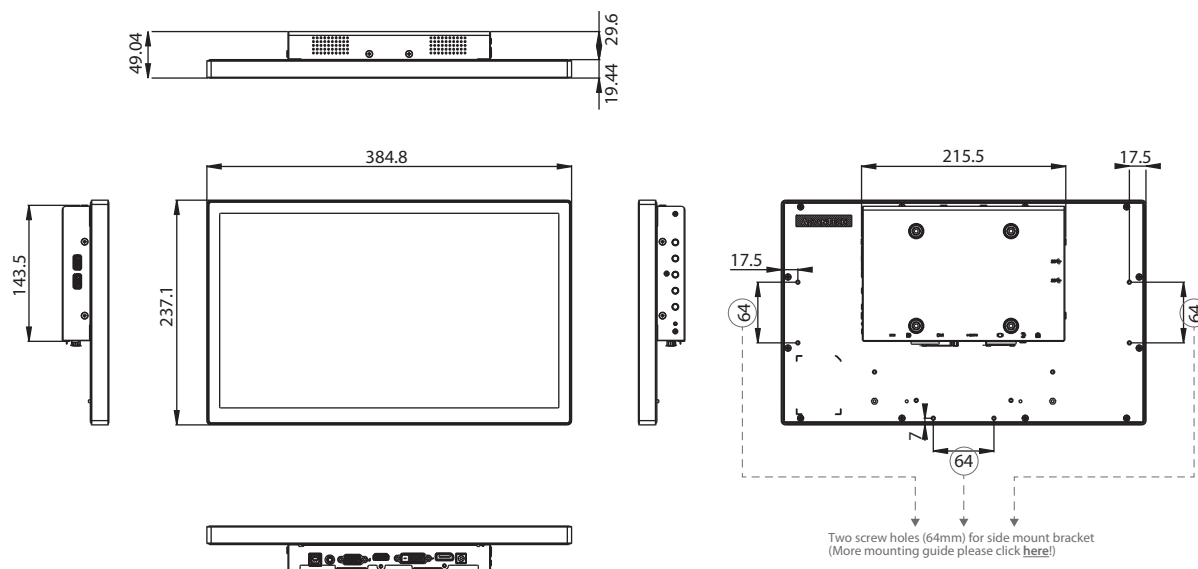
- Support 10-point touch function (PCAP technology)
- Excellent noise immunity well-suited for rugged applications (CS 10V)
- Support many touch method including fingers, glove, and stylus

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	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, LEFT, 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		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			
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]



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
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-BT-V2K156	VUE-2156 Bracket kit