

AVZ- M270TFMIL

27" Display with UHD 4K (3840 x 2160) native resolution for video display and other on-site applications

Specification

Features	
? 27" Display with UHD 4K (3840 x 2160) native resolution for video display and other on-site applications? Thin and Compact Design with impact resistant screen? AR Protection glass with Optional P-Cap touch? Fanless and Ventless design, Easy-to-Clean? Compatible with existing imaging systems	
Display Characteristics	
Panel_Size	27? diagonal
Active Display Area(mm)	23.5?(H) x 13.5?(V) mm
Pixel Pitch(mm)	155 (H) x 155(V)mm
Panel_Display Resolution	3840 x 2160 (UHD 4K)
Panel_Contrast Ratio	1000:1 (typ)
Panel_Brightness	300 cd/m2 (typ.),optional high brightness up to 500 cd/m2 (typ.)
Display Color	1.07B (max)
Panel_Viewing Angle	89/89/89/89
Recommended Resolution	3840 x 2160 @ 60 Hz 4:4:4
Aspect Ratio	16:9
Response Time	12ms (Gray to Gray)
Detactable Resolutions	Partial List: 640 x 480, 720 x 400, 800 x 600, 1024 x 768,1280 x 1024, 1600 x 1200, 1920 x 1080, 1920 x 1200, 2560 x 1440, 3840 x 2160,4096 x 2160
I/O Connectors	

Back Panel I/O Port	DVIVGAHDMI 1.4Audio Line InHDMI 2.0RS232 for Remote ControlDisplay PortUSB for Optional Touch
In fornt Control	
Control Button	Capacitive OSD: Power On/Off, On Screen Display Menu,Brightness Control (-/+)
Mechanical and Environment	
Dimensions (W x L x H)	643.17 x 408.06 x 48 mm
Net Weight (kg) (with touch)	9.0 Kg
Power Input	24V DC IN with isolation power
Panel_Operating Temp	0 deg.C to 50 deg.C, Humidity up to 95%
Storage Temperature	-20 deg.C to 60 deg.C, Humidity up to 95%
IP Rating	Protection: front IP65 - rear IP22
Mounting	VESA mounting 100 x 100 mmVESA mounting 200 x 100 mm
Gross Weight(kg)(single pcking)	10.2 kg
Product Option Items	
Ordering information	Rubber BumperProjected Capacitive Multitouch Screen (USB)
Certificates	
Certificates	CE,FCC
Compliances	MIL-STD 810F/G (On-going)MIL-STD 416E/F (On-going)
Product Features	
Product Features	Backlight sensorAmbient light sensorIR Control
*The weight information is for reference purpose.The actual weight will vary according to then options you choose,for example,the touch/glass option.	