



Specification

LCD Touch Panel	LCD Size	23.8"
	Brightness	250 nits or 1000+ nits (Optional)
	Resolution	1920 x 1080
	Colors	16.7M
	Active Area	476.64 (H) x 261.88 (V) (mm)
	Pixel Pitch	0.248 x 0.248 (mm)
	Viewing Angle	89/89 (H), 89/89 (V)
	Contrast Ratio	3000 : 1
	LED Life Time	50,000 Hrs
	Touch Screen	True-Flat PCAP (10 Points)
	Surface Hardness	7H
	Surface type	Non-reflective surface
External I/O Ports	Display Input	HDMI (with 2-meter M19 waterproof HDMI cable)
	USB	USB (with 2-meter M19 waterproof USB Touch cable)
	Display Control	OSD
Audio	Internal Speaker	(Optional)
Power	Power Supply	DC IN 12V with 2-meter M12 waterproof power cable with 60W power adapter or 9 - 36V wide range (Optional)
Environment	Ventilation	Fanless
	Dust & Water Proof	Full IP69K/IP68 Stainless steel SUS304 or SUS316 (optional), true flat PCAP Touch design
	Operating Temperature	0°C ~ 60°C
	Storage Temperature	-20°C ~ 70°C
	Humidity	10% ~ 95% R/H non-condensing
Dimensions (WxDxH)	594 x 369 x 53.2 mm	
Weight	9.5 Kg (For reference)	
Mounting	VESA Mount 100 x 100 mm	

