




1.Specification of monitor

Display specification			
Panel size	Wide screen 11.6" (16:9)	Active area	256.32*144.18mm
Resolution	1920 x1080	Pixel pitch	0.134mm (H) *0.134mm (V)
Color depth	16.7M colors	NTSC ratio	72%
Brightness(max.)	300 (cd/m ²) (Typical)	Contrast ratio	1000:1(Typical)
Viewing Angle	170°(H)/170°(V)(CR>10)	LED backlight lifetime	30,000h(Brightness declines 50%)
Touch screen			
Type of touch screen	Projected capacitive	Touch Points	10 detections
Screen Hardness	Screen Surface \geq 7H	Screen Thickness	1.1mm
Screen Coating	Clear and A.F. (anti-fingerprint coating)		
Report rate	100Hz	Touch sensitivity	2 levels settings
Compliant O.S.	Support Windows 11/10/7, Linux, Ubuntu, Chrome OS, Raspberry Pi OS..etc. (If the Linux version doesn't have touchscreen function enabled,please contact the system vendor to activate the "HID multi-touch panels" functionality.)		
Touch/Input method	Support input/touch by fingers or stylus(Diameter of Touch Point \geq 6.0mm) Support active stylus ; Support "Wet fingers" Support "Fingers in glove"(PVC glove or others whose cloth thickness \leq 1mm)		
Video input and color settings			
HDMI Video Display Capabilities	1920x1080P(50/59.94/60Hz);1280x720P(50/59.94/60Hz) 720x480P(59.94/60Hz);640x480P(59.94/60Hz)		
Digital signal frequency	H-sync:30KHz~68KHz (H) ; V-sync:48Hz~62Hz (V)		
Supported resolutions	1920*1080(60Hz);1600*900(60Hz);1440*900(60Hz); 1366*768(60Hz)		
	1280*1024(60Hz);1280*960(60Hz);1280*800(60Hz);		
	1280*768(60Hz); 1280*720(60Hz); 1024*768(60Hz)		
HDCP support	Yes	HDMI CEC	Yes
Video preset modes	4 modes	Color temperature selection	4 modes
Connectivity			
HDMI IN	Connector type: HDMI-A(HDMI 1.4) , HDMI-A*2		
USB-A	Connector type: USB-A(USB 2.0) , USB-A*2 (Delivery of 5V DC power and touch signal)		
Earphone jack	3.5mm mini jack(Support Analog 3.5mm AUX)		
Speakers	No speaker inside		
DC power input and power consumption			
Rating Voltage	5V  DC	Rating Current(max.)	1.2A

Sleep Mode	1.0W	Power Off Mode	0.2W
Mechanical data			
Monitor	Dimension (WxHxD): 279.7mm*181.1mm*20.5mm ; Net weight: 788g		
Monitor Cabinet colors: Front Glass rim: Black Frame: Black Aluminum back-plate:Black Rear Case: Black			
Buttons	4 buttons for OSD menu at front glass;1 button for Power On/Off at rear case;		
VESA wall mount	VESA 75 (Embedded in Rear Case)		
Others			
Operating environment	0~+50 °C	Humidity:20~90%RH(Ta<40 °C ;No condensation)	
Storage environment	-20~+60 °C	Humidity:10~90%RH(Ta<40 °C ;No condensation)	
Compliance/Regulations	BSMI, CE, FCC, VCCI, RoHS, CB		
Package and accessories			
EAN codes	R1(Global): 4718785842598 R2(Japan): 4718785842604		
Color Box(1 pcs)	Dimension:31.6*20.5*6.5cm(WxHxD) ; Gross Weight: 1.25 Kg(Estimated)		
Carton(6 pcs)	Dimension:43.5*35.0*23.7cm(WxHxD) ; Gross Weight: 8.70 Kg(Estimated)		
Accessories in package (1 pcs Color Box)	HDMI-A Video Cable (1.5m)*1; USB-A(dual) to USB-A power and touch signal cable(1.5m)*1		
Optional accessories	HDMI-A Video Cable (2.5m) ; USB-A(dual) to USB-A power and touch signal cable(2.5m) ; USB-A(dual) to USB-A power and touch signal cable(1.5m) ; 5V power adapter ; T1S5 Swivel Stand ; T1S2 stand		

Version	Date	Modification	
		Item	Description
0.2	2024/7/9		
1.0	2024/9/25		Update net weight 、 gross weight