




## 1.Specification of monitor

Display specification			
Panel size	Wide screen 13.3" (16:9)	Active area	293.76*165.24mm
Resolution	1920 x1080	Pixel pitch	0.153mm (H) *0.153mm (V)
Color depth	16.7M colors	Color gamut	sRGB 100%
Brightness(max.)	250 (cd/m <sup>2</sup> ) (Typical)	Contrast ratio	1000:1(Typical)
Viewing Angle	170°(H)/170°(V)(CR>10)	LED backlight lifetime	15,000h(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, HDCP 1.4 at HDMI input, HDCP 1.3 at USB-C (DP input)		
Limitation of HDMI CEC function	T1 monitors can wake up PC but PC can not wake up T1 monitors. Press power button of monitor to turn off(on) T1 and PC will turn off(on), too. Press computer's power button to turn on computer but T1 <b>will not</b> turn on. (When T1 is in Off mode, its HDMI CEC channel disconnects. When people press computer's power button to turn on computer, T1 <b>will not</b> turn on together. )		
Video preset modes	4 modes	Color temperature selection	4 modes
Connectivity			
HDMI IN	Connector type: HDMI-A(HDMI 1.4)		
USB Type-C(Upstream)	Connector type: USB Type-C ;		

	(DP 1.2 video input)(Power delivery:5V DC input)(USB 2.0) Max. length of USB-A to USB-C cable: 7.5m		
USB-A(Downstream)	Connector type: USB-A(USB 2.0)		
DC IN	DC Jack(3.5mm*1.35mm) ; Support 12V DC-Input		
Earphone jack	3.5mm mini jack(Support Analog 3.5mm AUX)		
Speakers	No speaker inside		
<b>DC power input and power consumption</b>			
Rating Voltage	12V  DC	Rating Current (max.)	0.6A
Sleep Mode	1.0W	Power Off Mode	0.2W
<b>Mechanical data</b>			
Monitor	Dimension (WxHxD):314.7mm*204.1mm*19.6mm ; Net weight: 880g		
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)		
<b>Others</b>			
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		
<b>Package and accessories</b>			
EAN codes	R1(Global): 4718785842505 R2(Japan): 4718785842512		
Color Box(1 pcs)	Dimension: 35.2*23.0*6.5cm (WxHxD) ; Gross Weight: 1.54Kg		
Carton(6 pcs)	Dimension: 43.5*39*25.9cm (WxHxD) Gross Weight: 10.51Kg		
Accessories in package (1 pcs Color Box)	HDMI-A Video Cable (1.5m)*1; USB-C Video cable(1.0m)*1 ; USB-A(dual) to USB-C power and touch signal cable(1.5m)*1 12V-2A AC-DC power adapter*1		
Optional accessories	USB type-C Video cable 2.0m ; HDMI-A Video Cable (2.5m) ; USB-A(dual) to USB-C power and touch signal cable(2.5m) ; USB-A(male) to USB-A(female) extension cable (1.5m) ; T1S5 Swivel Stand		

Version	Date	Modification	
		Item	Description
1.0	2024/8/21		