

2738H 16:9PCAP(1500nits)

High Brightness Touchscreen



Features

- + Open frame, Zero bezel, metal material
- + IP55 level front panel waterproof
- + Industrial grade LCD, LED backlight
- + Resolution 1920X1080FHD@60Hz
- + 1500nits brightness backlight
- + 10-Touch projection capacitive touchscreen
- + Cover plate anti riot and anti-glare coating
- + Bonded with UV-resistant optical glue
- + Sunlight adaptive adjustment module
- + Support horizontal and vertical screen
- + Temperature control cooling fan module
- + Video interface: HDMI+VGA
- + Reserve side and back assembly holes
- + Easy to remove OSD, easy to update
- + Support OS: Windows/Android/Linux
- + 2-year Warranty

Optional:

- No Touch
- Resolution: 4K
- Touch interface: RS232
- 1000-1500nits
- Video interface: Display Port
- All-In-One (Android/Windows)



2738H High Brightness Open Frame Touchscreen Monitor	
Diagonal	27" (16:9)
Color	Black/Silver
Active Area	596.73X335.66(mm)
Dimensions	659X397X59.5(mm)
Native Resolution	1920X1080 FHD@60Hz
Number of Colors	16.7M , 72% NTSC
Number of Touches	PCAP - 10 Touch
Mode of touch	Fingers/ silicone pen
Glass thickness	3mm, tempered, surface AG coating
Glass Hardness	7H(MOHS)
Touch Accuracy	≤2mm
Touch interface	USB 2.0
Brightness	LCD:1500nits; PCAP Touch:1350nits
Brightness adjustment mode	*The brighter the ambient light, the brighter the LCD screen *The darker the ambient light, the darker the LCD screen, and enter the power saving mode
Response	12ms
Viewing Angle	Horizontal: 89° /89°; Vertical: 89° /89°
Contrast Ratio	1000:1
Video Interface	1*HDMI 1.4, 1*VGA
Input Voltage	AC: 100-240 VAC,50/60 Hz; +12VDC +/- 5%
Power Supply	12V-19V10A(Power Jack : 2.1mmx5.5mm)
Power Consumption (Typical)	ON (Typical - 100% Brightness): 65W SLEEP FROM PC (monitor + adapter): 8.6W
Temperature	Operating: 0°C-50°C; Storage: -20°C-70°C
Humidity	Operating: 20%-80%; Storage: 10%-80%
Temperature control	When the internal temperature reaches or exceeds 30°C, start the fans Temperature measurement range: 0-90°C Temperature measurement accuracy: ≤2°C
Cooling method	Cooling fan set
MTBF	50,000 hours
Mounting Options	BackVESAHoles:200X200(mm) There is a set of fixed holes on each side: 142mm
Weight(net)	12KG
Shipping Dimensions	770X510X160(mm)
Agency Approvals	FCC; CE; ROHS;
What's in the Box	1*USB cable,1*HDMI cable,1*DC cable,1*RJ45 OSD Remote

Notes :

- 1.Recommend customers to use light sensors to effectively save energy and extend backlight life
- 2.If conditions allow, please avoid installing the product in an area exposed to direct sunlight. Use cantilevers or point products away from sunlight to reduce environmental stress on the product and extend its life.
- 3.Please maintain good ventilation on the back of the monitor and do not block the heat dissipation holes and fan blades.