

2738H 16:9 PCAP

High Brightness Touchscreen



Features

- + Open frame flat design, metal material
- + IP55 level front panel waterproof
- + Industrial grade LCD, LED backlight
- + Resolution 1920X1080FHD@60Hz
- + 1000nits 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
- 700-1200nits
- No cooling fan
- 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	659X397X58.5(mm)
Native Resolution	1920 X 1080 FHD@60Hz
Number of Colors	1.07B , 87% 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	LED Panel: 1000nits; PCAP Touch: 835nits
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	14ms
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): 56W SLEEP FROM PC (monitor + adapter): 8W
Explosion-proof	450 grams of steel ball height 1.0 meter vertical drop center point will not break
Cooling method	Cooling fan set
Temperature control	Temperature setting: Whentheinternaltemperaturereachesorexceeds 30°C,start the fans <u>Temperature measurement range:</u> 0-90°C <u>Temperature measurement accuracy:</u> ≤2°C
Temperature	Operating: 0°C-50°C; Storage: -20°C-70°C
Humidity	Operating: 20%-70%; Storage: 10%-80%
Mounting Options	Back VESA holes : 200mm&200mm There is a set of fixed holes on each side: 200mm
MTBF	50,000 hours
Weight(net)	11KG
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.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.
- 2.Please maintain good ventilation on the back of the monitor and do not block the heat dissipation holes and fan blades.