

3239H 16:9 1500nits

High Brightness Touchscreen



Features

- + Open frame, Zero bezel, metal material
- + Infrared/UV/riot protection for outdoor use
- + Wide operating temperature: -10°C to 50°C
- + 50,000 hours of MTBF for 24/7 operation
- + Resolution 1920X1080FHD@60Hz
- + 1500nits brightness backlight
- + 10 point projection capacitive touchscreen
- + UV-resistant inks prevent screen printing from peeling
- + Touch display module full bonding process
- + Sunlight adaptive adjustment module
- + 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



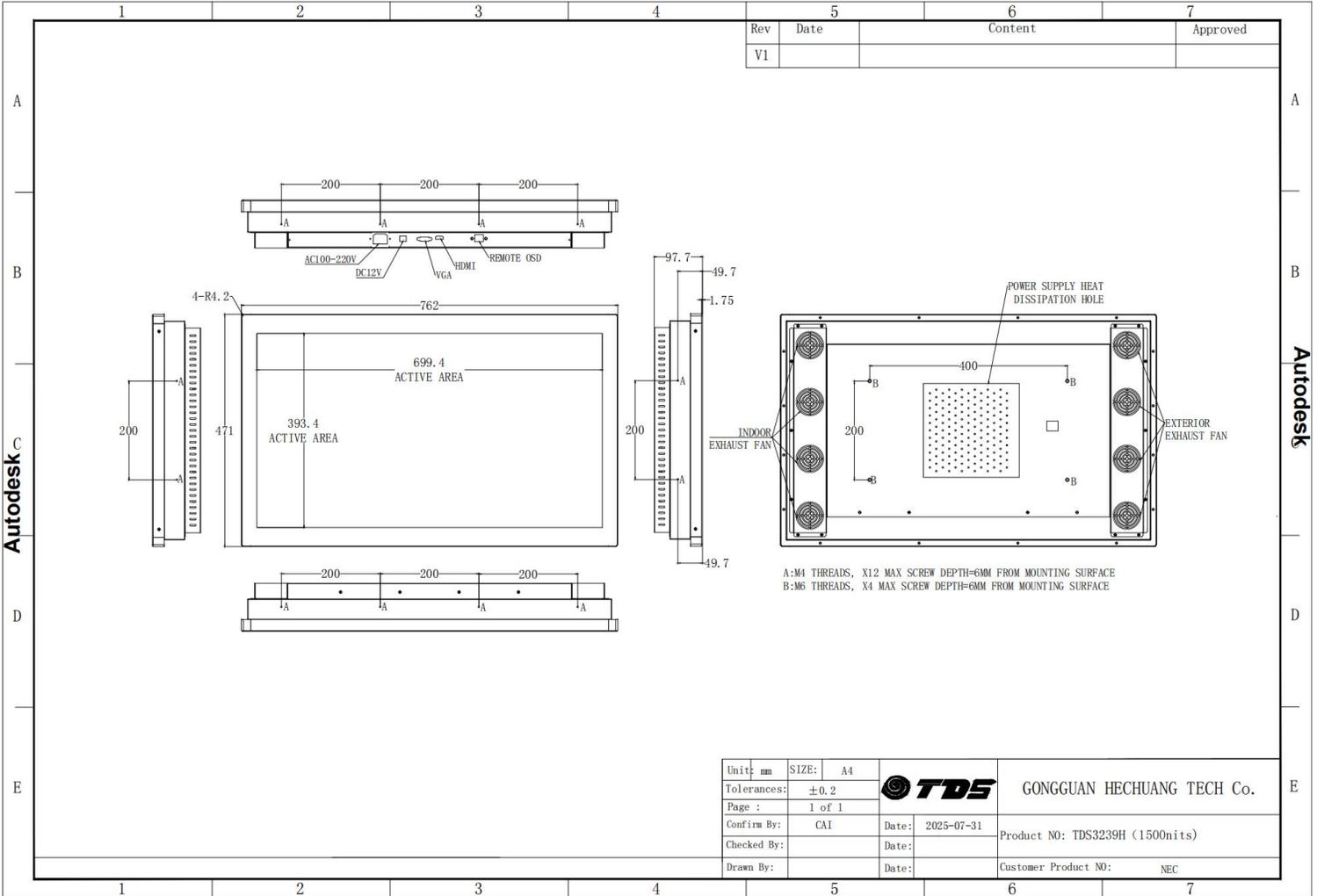
Optional:

- No Touch
- 3mm-6mm glass
- 1000-2000nits
- Video interface: Display Port

3239H High Brightness Open Frame Touch Monitor	
Diagonal	32" (16:9)
Color	Black/Silver
Active Area	699.4X393.4(mm)
Dimensions	762X471X97.7(mm)
Native Resolution	1920 X1080 FHD@60Hz
Number of Colors	16.7M
Number of Touches	PCAP - 10 Touch
Surface protection	Anti-glare, anti-infrared, anti-ultraviolet, anti-riot, waterproof
Glass thickness	5mm(Physical tempered glass)
Glass Hardness	7H(MOHS)
Touch Accuracy	≤2mm
Touch interface	USB 2.0
Brightness	LCD : 1500 nits; PCAP Touch: 1275 nits
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	1400:1
Video Interface	1*HDMI 1.4 , 1*VGA
Input Voltage	AC: 100-240 VAC,50/60 Hz
Power Supply	built-in power supply
Power Consumption (Typical)	ON (Typical - 100% Brightness): 96W SLEEP FROM PC (monitor + adapter): 8W
Drop ball test	450 grams of steel ball height 1.2 meters vertical drop center point will not break
Temperature control	Temperature setting: When the internal temperature reaches or exceeds 30°C, start the fans <u>Temperature measurement range:</u> 0-90°C <u>Temperature measurement accuracy:</u> ≤2°C
Temperature	Operating: -10°C-50°C; Storage: -20°C-70°C
Humidity	Operating: 20%-70%; Storage: 10%-80%
Mounting Options	Back VESA holes : 400mm&200mm There is a set of fixed holes on each side: 200mm
MTBF	50,000 hours
Weight(net)	18KG
Shipping Dimensions	830X550X160(mm)
Agency Approvals	FCC; CE; ROHS;
What's in the Box	1*USB cable, 1*HDMI cable, 1*AC 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.



Rev	Date	Content	Approved
V1			

Unit: mm	SIZE: A4		GONGGUAN HECHUANG TECH Co.
Tolerances: ±0.2	Page: 1 of 1		
Confirm By: CAI	Date: 2025-07-31	Product NO: TDS3239H (1500nits)	
Checked By:	Date:	Customer Product NO: NEC	
Drawn By:	Date:		