

# DG2701-0025-C810-B0

27" Closed Frame Touch Monitor



Multi-Touch

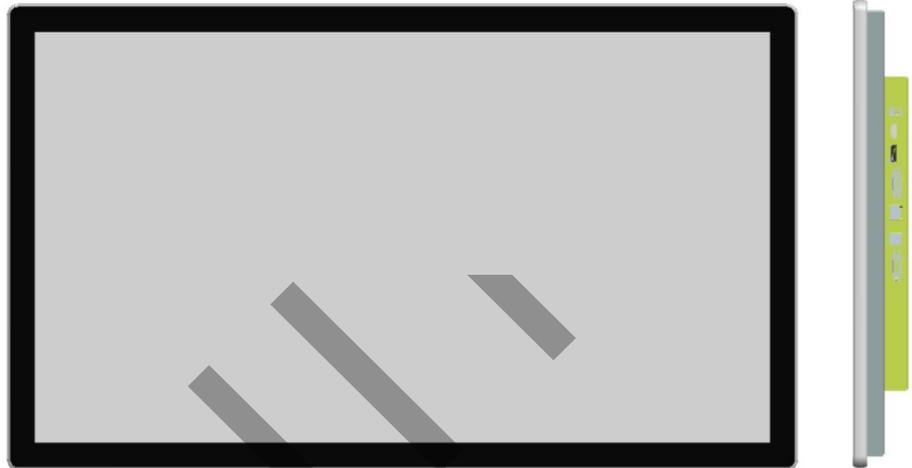
Aluminum Frame

PCAP



## Application

- Self service
- Gaming
- Healthcare
- Industrial automation



## Features

1. Integrated design with better stability and reliability.
2. Capacitive touchscreen for premium image quality and support 10-point touch.
3. 178°(h) x 178°(v) visible angle, no matter mounted in landscape or portrait, also have optimal clarity and the viewing experience.
4. High-definition LCD displays offer superior high-definition interactivity, clarity and resolution.
5. 2-year warranty.



Specifications	
Part number	DG2701-0025-C810-B0
Enclosure color	Black
Active area	597.88 mm (H) x 336.31 mm (V) / 23.53" x 13.24"
Diagonal Size	27 inch
Aspect Ratio	16:9
Resolution	1920(H)×1080(V)
Other Supported Resolutions	1280x1024 60Hz; 1366x768 60Hz, 60Hz RB; 1440x900 60Hz, 60Hz RB; 1680x1050 60Hz, 60Hz RB;
Number of Colors	16.7M
Brightness (typical)	LCD panel: 300 nits
Response Time (typical)	14ms
Viewing Angle	178°(H)×178°(V)
Contrast Ratio	1000:1
On Screen Display	<p>Accessible through switches on the unit's tethered OSD Control box.</p> <p>Controls: Menu, Up, Down, Select, Power</p> <p>Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD timeout, OSD Language, OSD H-Position, OSD V-Position, Information</p> <p>Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese, Russian, Korean</p>
I/O Ports	Serial port (IntelliTouch only), USB Type B, RJ45 for OSD remote key, VGA, HDMI, Display Port, OSD KEY, 12V D/C in
Input Video Format&Frequency	<p>HDMI V1.3 Type A receptacle for HDMI input</p> <p>Analog VGA on Female DB-15 connector</p> <p>DisplayPort V1.1a - Supports later versions of DisplayPort video input</p> <p>Horizontal: 56 - 84.5 KHz</p> <p>Vertical: 48 - 75 Hz</p>
Power Supply	<p>External DC - Optional power brick (sold separately)</p> <p>Input voltage range: 100-240 VAC</p> <p>Input frequency: 50-60 Hz</p> <p>Output Voltage: 12VDC +/- 5%</p>
Power Consumption (Typical)	<p>ON (Default - 80% Brightness): 21W</p> <p>ON (Max - 100% Brightness): 24W</p> <p>SLEEP FROM PC (monitor + adapter): 0.3W</p> <p>OFF (monitor + adapter): 0.2W</p>
Temperature	<p>Operating : 0°C ~ 50°C (32°F ~ 122°F) (50°C @≤50%RH)</p> <p>Storage: -20°C ~ 60°C (-4°F ~ 140°F) (60°C @≤30%RH)</p>
Humidity	<p>Operating: 5% - 90%RH(90%RH@≤39°C)</p> <p>Storage: 5% - 90%RH(90%RH@≤39°C)</p>
Weight	Unpackaged: 7.9kg; Packaged: 10.2kg
Product Dimensions	649.9 mm (L) x 394.1 mm (W) x 48.9 mm (H)
Shipping Box Dimensions	770 mm (L) x 535 mm (W) x 135 mm (H)
Mounting Options	<p>100x100mm VESA mount on rear of unit.</p> <p>2 Hole mounting interface on all four sides.</p> <p>Flush mount with included brackets.</p>

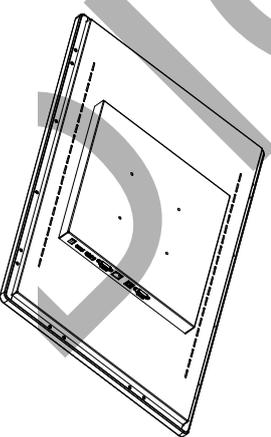
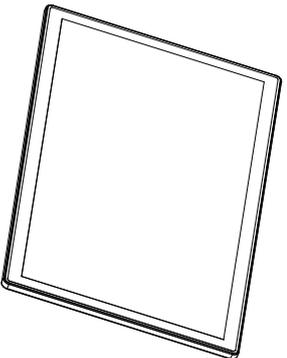
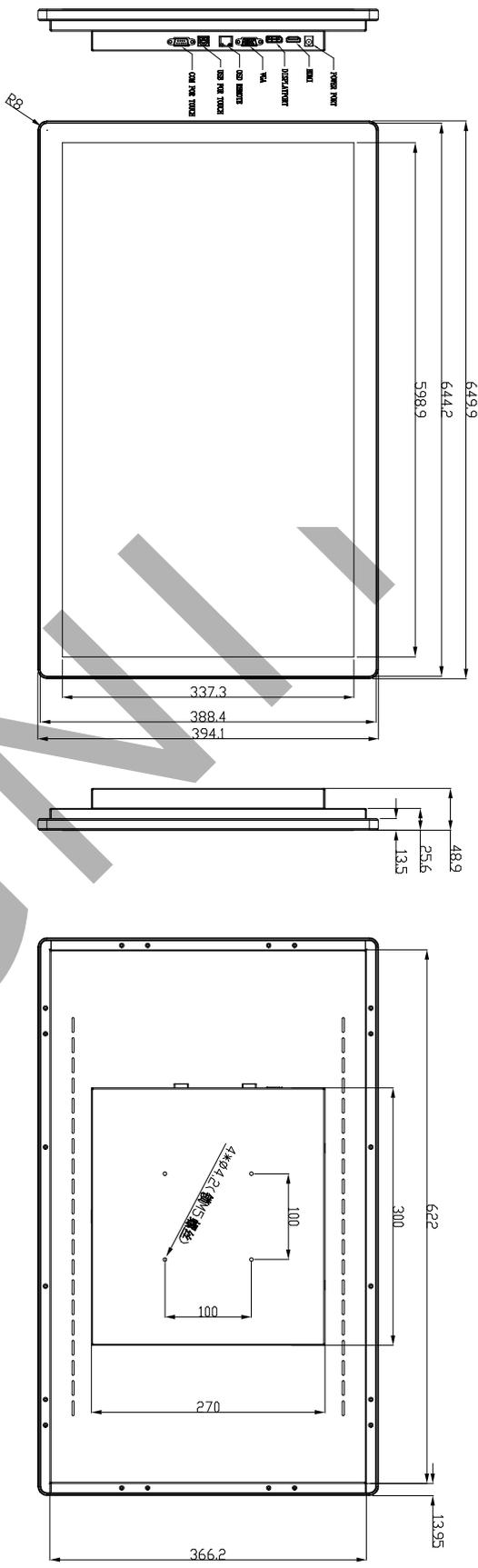
Compliance	ESD:15 kV air / 8 kV contact ESD compliant IK07 impact compliant
Warranty	2-year
MTBF	30,000h
Regulatory approvals and declarations	CE or other according to customer requirements
Accessory for options	HDMI cable, VGA cable, OSD remote, Touch USB cable, OSD cable, DC-Power, Quick Install Guide, “L” (Side Mount) Brackets and w/Screws

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**Foshan Shunde Dignity Electronic Technology Co.,Ltd**  
No.8, Chaoguang Mid-Road, Xiao Huangpu, Ronggui, Shunde,  
Foshan, Guangdong, China  
**Tel:** +86 757 2668 7241  
**Fax:** +86 757 2668 1196  
<http://www.dignity.com.cn>

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广东德怡电子科技有限公司  
GUANGDONG DIGNITY TECHNOLOGY CO.,LTD

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