

DG5501-0062-C810-B0

55" 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	DG5501-0062-C810-B0
Enclosure color	Black
Active area	1211.1 mm (H) x 681.9 mm (V) / 47.68" x 26.84"
Diagonal Size	55 inch
Aspect Ratio	16:9
Resolution	1920(H) × 1080(V)
Other Supported Resolutions	640x480 60Hz; 720x400 60Hz; 800x500, 60Hz; 800x600 60Hz; 1024x768 60Hz; 1280x800 60Hz; 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)	8ms
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, Receptacle Power Plug
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>
Power Supply	<p>Input voltage range: 100-240 VAC</p> <p>Input frequency: 50-60 Hz</p>
Power Consumption (Typical)	About 110W
Temperature	<p>Operating : 0°C ~ 40°C (32°F ~ 104°F) ;</p> <p>Storage: -20°C ~ 60°C (-4°F ~ 140°F)</p>
Humidity	Operating: 20% - 80%RH; Storage: 10% - 95%RH
Weight	Unpackaged: 35.2kg; Packaged: 39kg
Product Dimensions	1285.7 mm (L) x 757 mm (W) x 68.4 mm (H)
Shipping Box Dimensions	TBD mm (L) x TBD mm (W) x TBD mm (H)
Mounting Options	<p>200x200mm 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	<p>ESD:15 kV air / 8 kV contact ESD compliant</p> <p>IK08 impact compliant</p>
Warranty	2-year
MTBF	50,000h
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, Power Cable, Quick Install Guide, “L” (Side Mount) Brackets and w/Screws

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