

18,5"

Touch monitor



DG1850-0006-C810

Open Frame Touch Monitor



Multi-touch

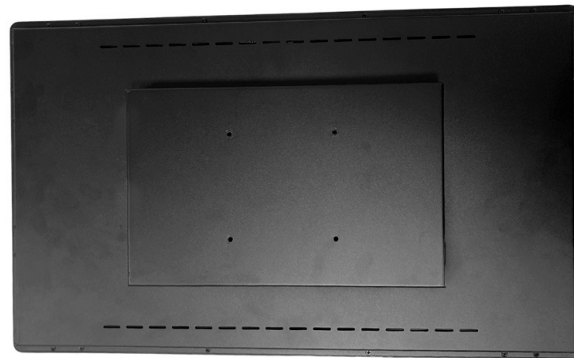


with FRAME

PCAP

Application

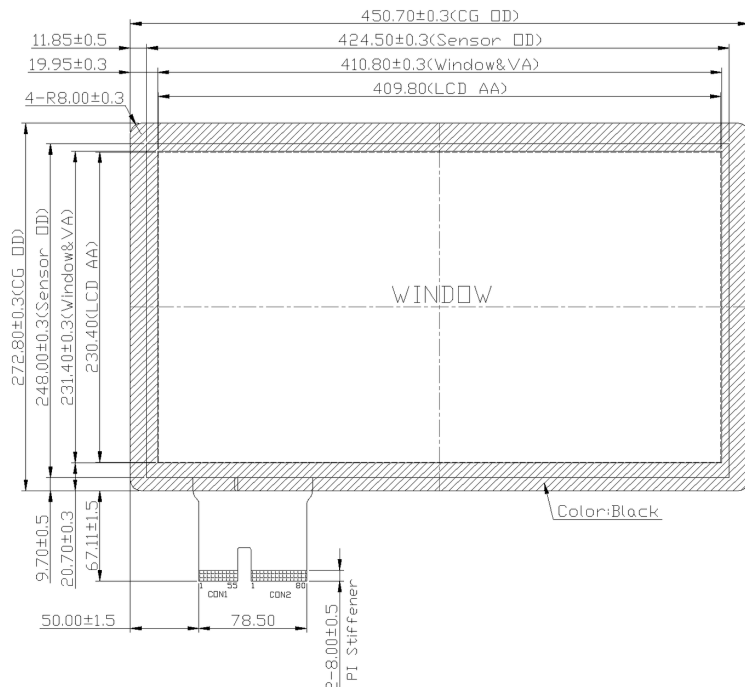
- Self service
- Healthcare
- Gaming
- Industrial automation



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.

FRONT VIEW



Specifications

Part number	DG1850-0006-C810
Enclosure color	Black
Active area	409.8mm (H) x 230.4mm (V) / 16.13" x 9.07"
Diagonal	18.5 inch
Aspect Ratio	16:9
Resolution	1366(H) x 768(V)
Other Supported Resolutions	640x480 60Hz; 720x400 60Hz; 800x500, 60Hz; 800x600 60Hz; 1024x768 60Hz; 1280x80060Hz; 1280x1024 60Hz; 1366x768 60Hz, 60Hz RB;
Number of Colors	16.7M
Brightness (typical)	LCD panel: 300 nits
Response Time (typical)	8ms
Viewing Angle 89°(H)	178°(H) ; 178°(V)
Contrast Ratio	1000:1
On Screen Display	Accessible through switches on the unit's tethered OSD Control box. Controls: Menu, Up, Down, Select, Power 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 Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese, Russian, Korean
I/O Ports	Serial port (IntelliTouch only), USB Type B, RJ45 for OSD remote key, VGA, HDMI, Display Port, 12V D/C in
Input Video Format&Frequency	HDMI V1.3 Type A receptacle for HDMI input, Analog VGA on Female DB-15 connector, DisplayPort V1.1a - Supports later versions of DisplayPort video input, Horizontal: 40.3 – 60.45 KHz, Vertical: 50 – 75 Hz
Power Supply	External DC - Optional power brick (sold separately), Input voltage range: 100-240 VAC, Input frequency: 50-60 Hz, Output Voltage: 12VDC +/- 5%
Power Consumption (Typical)	ON (Default - 80% Brightness): 17W SLEEP FROM PC (monitor + adapter): 0.3W OFF (monitor + adapter): 0.2W
Temperature	Operating : 0°C ~ 40°C (32°F ~ 104°F) Storage: -20°C ~ 60°C (-4°F ~ 140°F)
Humidity	Operating: 20% - 80%RH; Storage: 10% - 95%RH
Weight	Unpackaged: 4.28 kg; Packaged: 6.2 kg
Shipping Box Dimensions	740mm (L) x 112 mm (W) x 402 mm (H)
Mounting Options	100x100mm VESA mount on rear of unit. 2 Hole mounting interface on all four sides. Flush mount with included brackets.
Compliance	ESD:15 kV air / 8 kV contact ESD compliant IK08 impact compliant
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, DC-Power, QuickInstall Guide, "L" (Side Mount) Brackets and w/Screws