

18,5"

Touch monitor



DE1850-0001-C820

Open Frame Touch Monitor

Application

- Self service
- Healthcare
- Gaming
- Industrial automation



Features

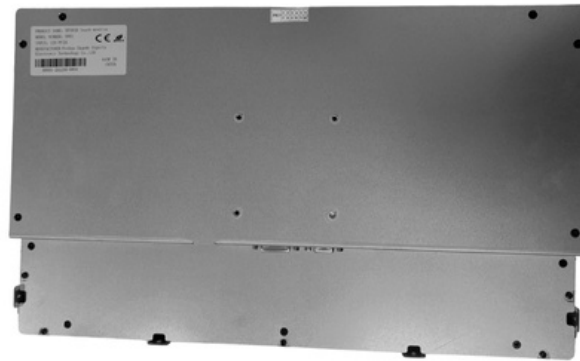
1. Integrated design with better stability and reliability.

2. Capacitive touchscreen for premium image quality and support 10-point touch.

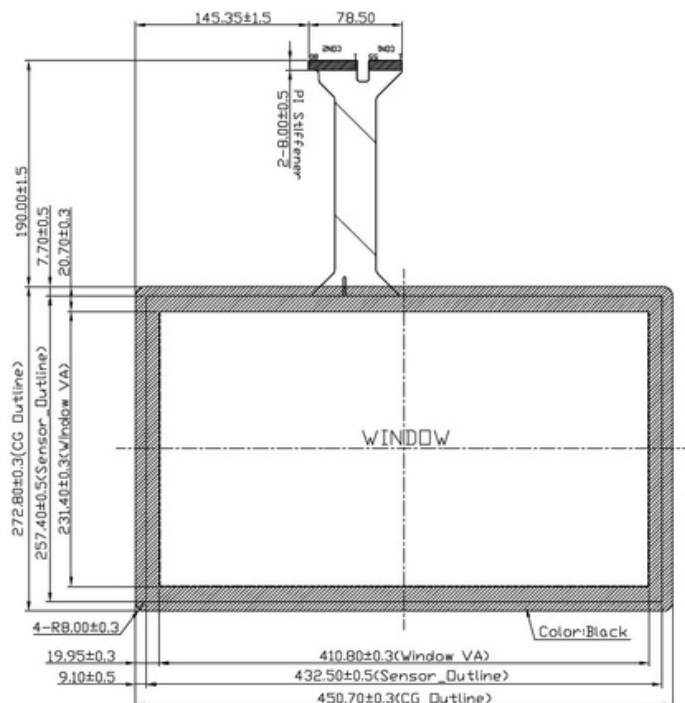
3. 178°(h) x 178°(v) visible angle, no matter mounted in landscape or portrait, also have optimal clarity and the viewing experience.

4. High-definition LCD displays offer superior high-definition interactivity, clarity and resolution.

5. 2-year warranty.



FRONT VIEW



Specifications

Part number	DE1850-0001-C820-B0
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) × 768(V)
Other Supported Resolutions	640x480 60Hz; 720x400 60Hz; 800x500, 60Hz; 800x600 60Hz; 1024x768 60Hz; 1280x800; 60Hz; 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	USB Type B, RJ45 for OSD remote key, VGA, DVI, 12V D/C in
Input Video	Analog VGA on Female DB-15 connector, Digital DVI on Female DVI-I(24+5)
Format&Frequency	connector, 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: 3.8kg; Packaged: 7.05 kg
Shipping Box Dimensions	640mm (L) x 100 mm (W) x 420mm (H)
Mounting Options	75x75mm 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