

2450 Series LCD Touch Screen Monitor

Large Format High Definition Interactive LCD Display

Part# 2450-M-L (No Touch with Protective Lens)
Part# 2450-T-S (SAW Touch Screen, Serial Interface)
Part# 2450-TU-S (SAW Touch Screen, USB Interface)

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- 24" TFT AMLCD Touch Screen
- Serial or USB Interface Option
- Rugged Front Panel Mount Design
- Analog RGB / DVI INPUT
- 1920 x 1200 High Resolution
- High Quality Video Performance
- Superior Service and Support
- 1 Year Warranty / 3 Year Option



2450 display shown

Display Werks' line of video-viewing and interactive LCD flat panel displays are the best in their class for image quality, rugged design, service and support.

Display Werks' 2450 LCD touch panel is perfect for applications in financial institutions, retail spaces, facility directories, grocery stores, airports, restaurants and public spaces.

Display Werks uses only high quality LCD glass and video processor components with superior performance characteristics. This ensures that video content is presented as it was originally intended.

Our company prides itself on designing and manufacturing high quality products that deliver maximum performance with a long life. We differentiate ourselves from our competition with these simple ethics.

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Ordering Procedure:

Step 1: Select Base part number from below:

Part# 2450-M-L (No touch with protective lens)

Part# 2450-T-S (SAW Touch Screen, Serial Interface)

Part# 2450-TU-S (SAW Touch Screen, USB Interface)

Example: 2450-T-S

Step 2: Select Bezel Option:

For no bezel add -OF (Open Frame) to end of base part number.

For front panel mount bezel add -FP to end of base part number.

For rear panel mount bezel add -RP to end of base part number.

Example: 2450-T-S-FP

Step 3: Select warranty option:

To extend the 1 year warranty to a total of 3 years add -EW after bezel option otherwise leave blank.

Example: 2450-T-S-FP-EW

* Note: Standard bezel finish is black powder coat with light texture. Custom finishes available upon request and are subject to additional costs.

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Model Name	2450 Series LCD Touch Screen Monitor
Base Part Numbers	2450-M-L (No touch with protective lens) 2450-T-S (SAW touch with serial interface) 2450-TU-S (SAW touch with USB interface)
Touch screen Types	Surface Acoustic Wave
Touch screen Interface	USB and Serial RS-232
Transmissivity	Up to 92% with USB or Serial SAW touch screen.
Contrast Ratio (Typical)	1000:1
Response Time (Typical)	6 ms GTG with RapidVideo™ Accelerator, 16ms On/Off
Horizontal Scan	30.0 ~ 94 KHz
Viewing Angle (Typical)	178° Horizontal / Vertical
Brightness (Typical)	450 cd/m ²
Pixel Pitch	0.27 mm
Refresh Rate	65 to 85 Hz
Power Consumption	80W (2W standby)
Video Inputs	Analog (VGA) / DVI-D
Power requirements	AC 100-240 VAC, 50/60Hz
External Connections	D-sub 15 pin, DVI-D, USB or Serial RS-232 (touch screen option)
Options / Features	Anti-glare coating, Multi-language support, On screen display (OSD)
Power Supply	Internal w/IEC 320 Connector North American and European cord sets included
Viewable Size	20.500" x 12.875" (520 mm x 327 mm)
Display Resolution	1920 x 1200 WUXGA
Dimensions (W x H x D) Without Bezel	21.500" x 14.125" x 2.875" (546 mm x 359 mm x 73.0 mm)
Dimensions (W x H x D) With Bezel	25.250" x 17.250" x 3.277" (641mm x 438 mm x 83.0 mm)
Display Weight With Bezel and Touch Screen	2450-T-S = 21.0 lbs (9.5 kg)
Product Approvals	UL/cUL, CE, FCC-B, DDC2B Plug and Play
Operating Temperature	10°-35°C
Service and Support/Warranty	Standard 1-year limited warranty. Extended warranty packages available. Extends standard 1-year warranty to a total of 3 years. See above for order information.
Mounting Options	Open Frame Option – Front Panel Mount Option – Rear Panel Mount Option

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Display Werks 2747 29th Ave SW Tumwater, WA 98512 T 877-705-1319 F 360-709-9552 www.displaywerks.com

Pub 2450 dig-sign 4.21.08

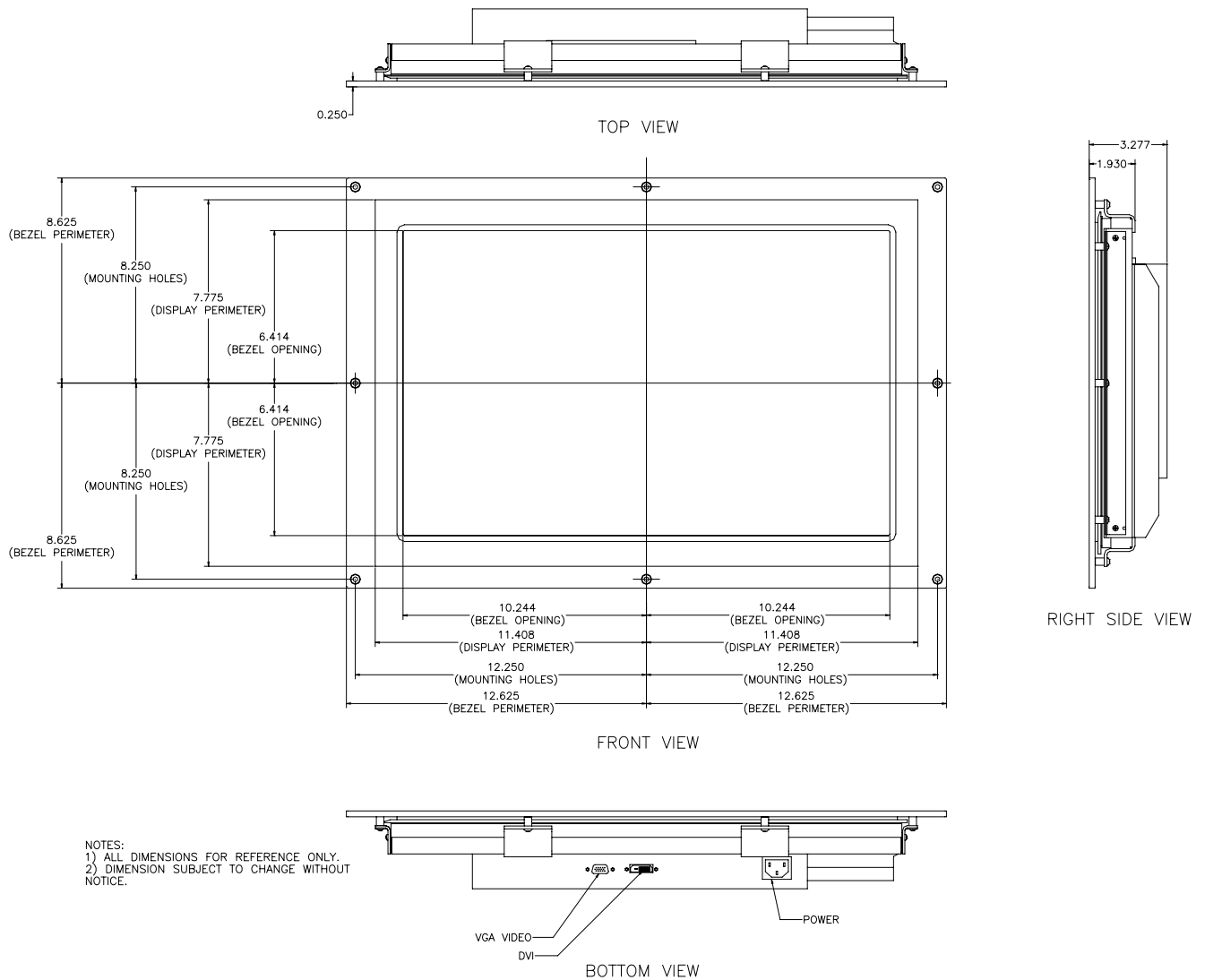
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