

24" ALL WEATHER LCD MONITOR, SUNLIGHT READABLE, WIDE TEMPERATURE DISPLAY (SAW-2400W-PCT)



\$4,195.00 USD

Model: SAW-2400W-PCT-USB

- 24" Sunlight Readable LCD Monitor
- 1,000 Nits (Cd/m²) High Brightness
- Wide Temperature Operation (-20C to +70C)
 - Widescreen, 16:9 Aspect Ratio
- Full HD 1080p, 1920 x 1080 Max Resolution
 - 9 to 36VDC Power Input
 - NEMA 4, IP65 Sealed Front Panel
 - VGA, DVI & Composite Video Inputs
 - Front Brightness Controls
 - Touch Screen (PCAP Multi-Touch)
 - 1-Year Warranty



GALLERY IMAGES



PRODUCT DESCRIPTION

The Stealth model SAW-2400W-PCT-USB is a 24" All Weather LCD Monitor that is sunlight readable and ideal for use in indirect sunlight or high ambient light conditions. Designed for wide range temperature operation (-20C to +70C) typical applications would be for marine, industrial, security, kiosks, vehicles or outdoor displays as the LCD's front panel is environmentally sealed to NEMA 4/IP65.

Stealth's SAW-2400W-PCT-USB features a front adjustable brightness control knob allowing for the LCD to be adjusted to low levels for night operation and a full 1000 nits for daytime bright sunlight conditions. Front controls also include night mode, video inputs, contrast etc.

Stealth's 24" All Weather LCD Display features Projected Capacitive (PCAP) Touchscreen, the same technology found in smart phones and tablets but equipped for your industrial or marine application. Using Projected Capacitive touchscreen technology (PCAP) allows for a modern user interface thereby making use of new and extended ways of user input and control. Gesture-based interactions by touching and pointing, with one finger or more, rotate, pinch to zoom and move objects on the display.

The SAW-2400W-PCT-USB operates from 9 to 36VDC which makes it ideal for marine and in vehicle applications. Stealth's 24" widescreen wide range temperature LCD display is a Full HD 1080p monitor with 1920 x 1080 maximum resolution (Widescreen, 16:9 Aspect Ratio) and features a wide range of video inputs that include dual VGA and DVI as well as 3 composite (NTSC) RCA input connectors.

Stealth's All Weather products also include Sealed Waterproof Computers, Sunlight Readable LCD Monitors, Weatherproof Keyboards and Mice.

ADDITIONAL INFORMATION

Screen Size	24.0" (Diagonal)
Aspect Ratio	16:9
Native Resolution	1920 x 1080 (Auto sync from 640 x 480 to 1920 x 1080)
Pixel Pitch	0.276mm x 0.276mm
Response Time	25ms
Type	LCD c/w LED Backlighting
Video Input Connectors	2x Analog VGA / HD-15 2x Digital DVI 3x Composite
Touchscreen Interface	1x USB 2.0
Viewing Angle	178° / 178° (H / V) - (Viewing angle of LCD panel sans touch)
Contrast Ratio	3000:1 (typical)
Luminance (Brightness)	1000 cd/m ² typical at center (1000 Nits) (adjustable)
Viewable Image Size	Horizontal: 20.91" / 531.36 mm, Vertical: 11.76" / 298.89 mm
Input	9V - 36V DC Input via Terminal Block Power Consumption: 50W typical (Note: an AC/DC Power Adapter is optional)
Control Buttons (Front mounted)	Brightness, Night Mode, Down, Menu, Up, Input, Power
LCD Mounting Options	Designed for Panel Mount (Flush Mount) VESA 100mm or 75mm mount (Note: VESA mounting not available if external AC/DC power adapter is used)
Environmental Rating	Standard Bezel: NEMA 4 / IP65 Front Panel (when properly installed) protection against windblown dust and rain, splashing water, and hose-directed water
Environmental	Operating & Storage Temperature: -20 to 70C (-4 to 158 F)
Approvals	Meets IEC 60945 BV Marine and IACS-E10 RoHS

Available Models

SAW-2400W-PCT-USB - Multi-Touch Touchscreen (PCAP) with USB Interface

Unit Weight

Unit Weight: 17.19 Pounds (7.8Kg)

Dimensions

23.69" x 16.67" x 1.60" (601.68mm x 423.30mm x 40.6mm) [W x H x D]

Warranty

1 Year Parts & Labor