



# Industrial Grade LCD Flat Panels

## NEMA 4 & NEMA 4X - IP65 & IP66

### Sizes Supported 6.5" to 24"

AbraxSys Corporation is a leading provider of Industrial grade LCD Displays; including configurations with Touch Screen Systems, Sunlight Readable Technology, Legacy Video Timing Formats, and Large Screen Flat Panel Digital Signage for critical applications and harsh environments.

A comprehensive line of products and Ingress Protection (NEMA) levels are available, including IP65 (NEMA 4), IP66 (NEMA 4X) and IP67 (NEMA 9). LCD sizes range from 6.5" to 55". A multitude of mechanical mounting configurations are available.

Numerous mechanical configurations are available including NEMA 4 (IP65) Panel Mount, Stainless Steel NEMA 4X (IP66) Panel Mount, 19" RETMA Rack Mount, Open-Frame Chassis Mount, Industrial grade VESA Mount, and Rugged Tabletop. Sizes range from 6.4" through 24", both 4:3 and 16:9 (wide) formats are available.

## Various Mechanical Configurations Are Available

- NEMA 4 (IP65) Panel Mount
- NEMA 4X (IP66) Panel Mount
- Rugged VESA Mount
- Open-Frame Chassis Mount
- Rugged Tabletop
- Rack Mount
- Large Screen Wide Format LCDs
- Rugged LCDs with Integrated Computers

Various touchscreen options, including Resistive, Capacitive, Surface Acoustical Wave (SAW) and Projected Capacitive are offered as enhancement features. From traditional resolutions (VGA, SVGA, XGA, SXGA, UXGA and various Wide formats) are available. Low-Scan "Legacy" video formats are also available.



## Features Include:

- Designed to provide easy, hassle free integration.
- Many are ideally suited for various harsh environments where dust, dirt, moisture, splashing water, hose directed spray, and various other caustic contaminants like oil, chemicals, etc.
- Exceptional brightness levels, high contrast & aspect ratios, wide viewing angles.
- Multiple data and video input configurations.
- Various power options, both AC and DC.
- Stainless Steel or Black Powder-Coated Aluminum construction.
- An extensive array of add-on options are available to meet your exact application and environmental needs.

