

Custom Capabilities

LCD Panel Sizes Available for Customization: 8" - 65"

All panel sizes can feature:

- Optical bonding
- High bright aka Sunlight Readable
- Dim-to-Black (buttons to quickly/easily adjust monitor brightness)
- Automated Ambient Light Sensor
- Wide operating temperature ranges
- Projected Capacitive (aka PCap) touchscreen technology
 - 5 Resistive Touch options available up to 21.5"
- Open frame (no housing, just panels and boards)
- 12VDC, 24VDC, 9-36VDC, or direct 110AC operation

Housings Materials Available: ABS, Steel (painted), Aluminum, Stainless Steel

All housing materials can be:

- Painted any color (RAL or Pantone # will be needed from customer)
- Custom silkscreened logo on front bezel and/or rear label
- Can incorporate protective glass to protect the LCD panel
 - Any thickness of glass (IK8, IK10, etc)
 - Anti-Glare and Anti-Reflective

All materials except ABS can be designed and built:

- To the customer's exact requirements/deign
- To be water-resistant/proof and/or dust-resistant/proof (NEMA 4/4X)
- With rear VESA holes or panel mount
- With built-in camera (ie. Public View monitor)

Video Inputs:

- VGA, HDMI, DVI, HD-SDI, Composite BNC, DisplayPort

All-in-One:

- Can be built to the clients' specifications (RAM, Storage, Processor, Wifi, 5G, etc)
- With or Without PCap Touchscreen
- Indoor or outdoor-rated

Miscellaneous:

- Custom splash screen or other firmware modifications
- Internal speakers
- 4k video resolution
- 4:3 (up to 19") or 16:9 aspect ratio
- Portrait or landscape orientation
- DICOM calibrated