

Rugged Military and Industrial Grade 1U Rackmount Display

MILITARY | INDUSTRIAL | COMMERCIAL

**CHASSIS
PLANS**
Systems Engineered to Perform®

CLX-173/19

Rugged 17.3"/19" LCD Display

Rackmount Display

The 1U CLX military grade rackmount display is designed to perform and engineered to last. Meeting military standards such as 901D and 810G, its 5052-H32 aluminum construction and locking stainless steel hardware make the display inherently rugged and reliable. The CLX offers two LCD screen sizes and multiple LCD screen enhancement options. The unit offers two keyboard choices, a 83-key full travel or splash proof 82-key full travel keyboard with input in either touchpad or trackball formats.



Features

- Industrial Grade LCD Panels in 17.3" HD and 19" Screen Sizes in Both Standard and High Bright Configurations.
- Screen Enhancements Include Bonded 3mm Cover Glass and EMI Shielding
- Controller Features Include Picture in Picture, Image Scaling and Control, Ethernet Control for Remote Management
- Rackmount Design for Multiple Rack Depths



For more information visit
www.chassis-plans.com
or call 858.571.4330

Rugged Tablet PC

MILITARY | INDUSTRIAL | COMMERCIAL



SPECIFICATIONS

CLX-173/19

LCD Features	Industrial Grade LCD Panels in 17.3" HD and 19" Screen Sizes in Both Standard and High Bright Configurations
VIDEO CONTROLLER FEATURES	DVI-D and VGA Inputs HDMI S-Video and Composite
POWER OPTIONS	AC/110V 12VDC MIL-STD-704/1275A 28VDC 48VDC
KEYBOARD OPTIONS	Standard Full Travel 83-Key with Either Integrated Optical Trackball or Touchpad and Two Mouse Buttons Splash Proof 82-Key, with Red Backlit Keys, with Optional 38mm Sealed Trackball or Multi-Gesture Trackpad and Two Mouse Buttons
CUSTOMIZATION	Multiple LCD Panel Size and Mounting Options Available LCD Upgrades Such As: High Bright, Circular Polarizers, NVIS and LCD Heaters Enclosure Modifications As Well As Complete Custom Housings Paint, Silk Screen and OEM

RUGGEDIZED ENHANCEMENTS

Milled 0.375" 6061-T6 Aluminum Front Panel with Integrated Front USB 3.0 Port, and Fold Down Pull Handle

Ruggedized Lightweight 5052-H32 Aluminum Enclosure, Locking Hardware

Optional Bonding of Soda Lime Cover Glass Not Only Ruggedized the LCD, But to Also Enhance the Mechanical, Optical and EMI Properties

Video Controller Featuring Wide-Tolerance Power Supplies (+/-25%), Low Mass Tantalum Capacitors for Maximum Vibration and Shock Tolerance, Conformal Coating, Operating Temperature Range from -20°C to +70°C, Plus Calculated MTBF in Excess of 200K hours.

Integrated Cable Management Arm