



NAVY CONSOLE LOP-CA-121

Features

Physical

Dimensions: 38" H x 27" W x 34" D (incl. open keyboard and isolators)
 Weight: 300 lbs.
 U's available: 5U (UPS + battery pack)

Display

Module: 1 Color active matrix TFT 20.1"
 Resolution: 1600x 1200 maximum
 Brightness: 220 cd/m2
 Contrast ratio: 350:1
 Viewing angle: 170°/170°
 Display color: 16.7M
 Active display area: 408 mm x 306 mm

Controls

On Screen display: Waterproof front panel keyboard
 Remote control: 1 RS232 port

Electrical Features

Power input: External 12 Vdc, 115-230 Vac, 50-60 Hz
 Power consumption: 60 W

Keyboard

Foldable, 104 keys, back light, pointing device, built in alarm speaker



Environmental Characteristics

Shock: MIL S 901D Grade A, heavyweight
 Vibration: MIL STD167
 Sand/Dust, Salt/Fog, Spill/Rain: MIL STD 810E
 EMI/RFI: MIL STD 461 D/E
 Human factors: MIL STD 1492E
 Operating temperature: 0°C to +50°C
 Storage temperature: -30°C to +70°C
 Humidity : up to 95% (non condensing)
 Altitude: 0 to 45000 feet

901D Options

- Resistive Touch Screen
- Track Ball / Joystick
- 750 VA UPS
- VME/cPCI / SBC
- Liquid Cooling
- Battery Pack
- Multiple Screen Sizes
- MIL 38999 Connectors
- Failure Management Unit (FMU)
- PDU
- Extended Temperature Range

All Features, Environmental Characteristics and Options can be customized to your program requirements