



RFT2-19-MIL 19" LCD Server Console - Intel Compatible



THE RFT2-19-MIL WAS ORIGINALLY BUILT FOR THE U.S. NAVY. IT WAS CONSTRUCTED TO HANDLE SHOCK AND VIBRATION FOUND ON MILITARY SHIPS AND TRANSIT CASES. IT FEATURES LCD LOCKDOWN LATCHES TO SECURE THE LCD IN A CLOSED POSITION AND GAS STRUTS TO SUPPORT THE LCD IN AN OPEN POSITION DURING EXTREME VIBRATION.

BUILT FOR 901, 461E, 167 AND 810, THE RFT2-19-MIL FEATURES A BACKLIT SEALED KEYBOARD, BACKLIT LARGE TRACKBALL AND 3-BUTTONS.



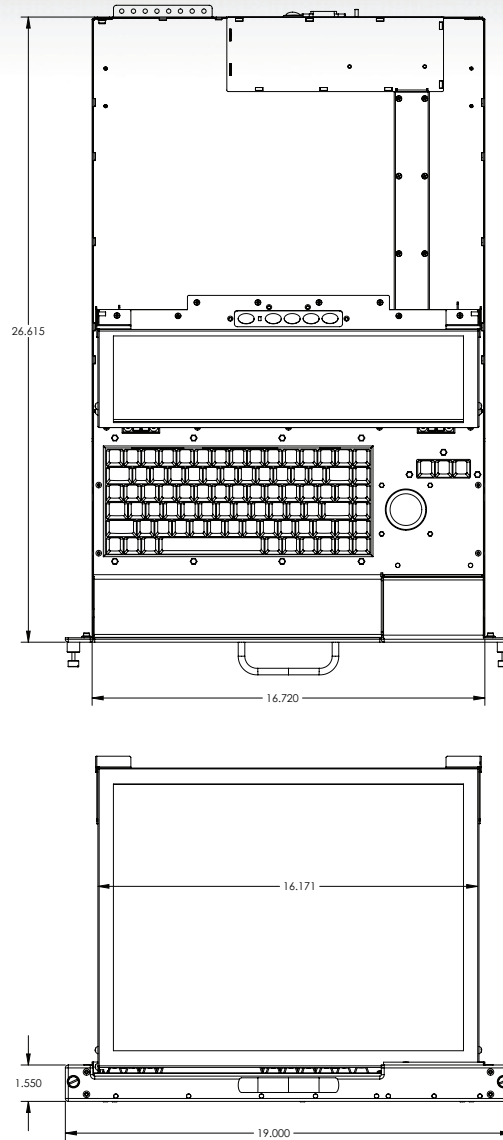
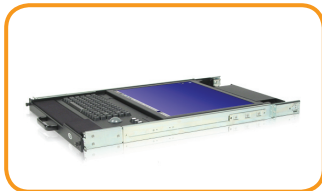
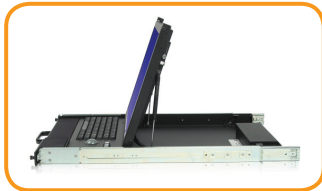
KEY FEATURES

- Sealed, backlit full-travel Keyboard
- Sealed, backlit large trackball with 3-buttons
- 3mm heat-treated glass
- Gas Struts to support the LCD in heavy vibration and shock
- Ruggedized General Devices racksides
- Thumbscrews to securely lock tray to rack when closed
- PFC Power Supply
- Rugged aluminum Cable Management Arm
- NEMA sealed front LCD
- 15-pin VGA & DVI connections
- 2-Year Parts and Labor Warranty
- Fits 24" to 36" rack depths via adjustable mounting brackets
- 28 and 48-volt DC and 400Hz power supply options
- 461E mil-spec standard
- Padded wrist-rest with elevated trackball platform

RFT2-19-MIL: 1U 19" LCD Server Console - Intel Compatible



PRODUCTS



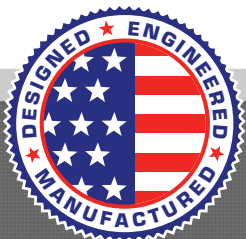
LCD TECHNOLOGY

LCD Technology:

Active matrix TFT color LCD
 19.1" diagonal screen size
 1280 x 1024 maximum resolution
 0.294mm x 0.294mm pixel pitch
 250cd/m² (typ.) brightness
 700:1 (typ.) contrast ratio
 Tr: 12.8ms / Tf: 5.2ms; 12ms (typ.)
 L/R=80° / 80°, U/D=70° / 70° viewing angle
 4 CCFLs backlights lamp with 30,000 hours life
Display Resolution:
 1280 pixels(H) x 1024 lines(V)
Active Display Area: 376.1mm(H) x 301.1mm(V)
Displayable Color: 16.7M colors
Compatibility:
 IBM & VESA

VESA SXGA 1280 x 1024 60 / 75Hz
 Apple Macintosh 1024 x 768 75Hz
 SunMicro 1152 x 900, 66 / 76Hz
Input Signal:
 • Video: analog RGB 0.7 Vp-p
 • Sync: separate sync, composite sync, sync. on green
Auto-adjustment: Yes
I/O Connectors:
 . DC power in . VGA in D-sub 15 pin
Power Consumption:
 35 watt (max.), 28W Typ, < 5 watt (off mode)
 90-260VAC @ 50/60Hz
Operating Temp.:
 . 0°~50°C / 32°~122°F . Humidity: 95% maximum

Vibration & Shock:
 901D, Heavyweight, Grade A
Pressure: Max: 1040hPa; 0m=sea level
 Min: 674hPa; 3048m=10,000ft
Non-operation Alt: 30k ft, 9145m
MTBF: 30,000 hours
Power Supply Options: DC 12/24/48 Volt & 400Hz
Mil Specs: Optional: 461E - 901D - 810
LCD Agency approval: FCC-B, CE-B, VCCI-II, BSMI, CCIB, UL, CUL, TUV, CB, TCO' 99
Unit Certs: CE, CSA, CB, Solaris Ready Approved
Weight: 31lbs.



www.NLSdisplays.com
 Sales and Product : sales@nlsdisplays.com



451-C CONSTITUTION AVE. CAMARILLO, CA 93012
 T 1.805.389.5435 | F 1.805.389.5436