



1U RFT-19

19" LCD Server Console - Sun Compatible



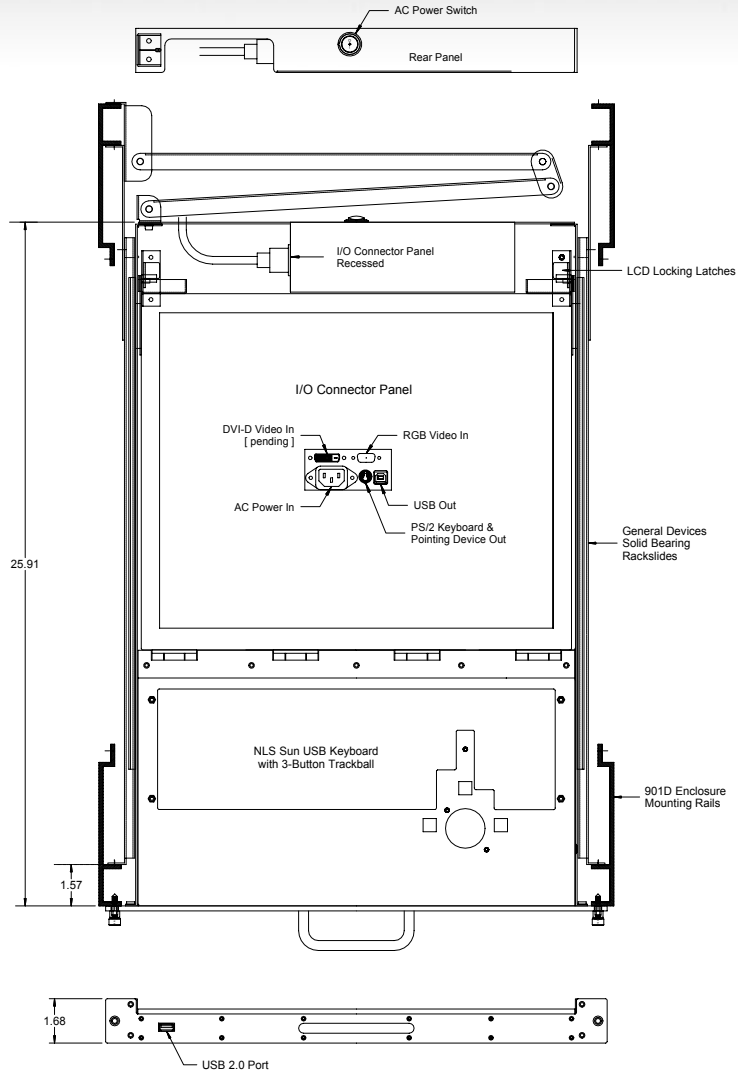
OUR SUN-COMPATIBLE RFT LINE HAS BEEN DESIGNED, ENGINEERED AND CONFIGURED SPECIALLY FOR SUN SERVERS AND SUN RACKS. THIS CONSISTS OF LCDs THAT SUPPORT 1152x900 AND KEYBOARDS THAT FEATURE SUN FUNCTION KEYS AND KEYBOARD CONNECTIONS. IT'S BEEN CERTIFIED BY THE SUN SOLARIS READY PROGRAM AND IS EVEN RESOLD BY SUN LOCATIONS AROUND THE WORLD INCLUDING SUN GRID RACK SYSTEM, THE SUN GRID PROJECT AND USED BY SUN CRS IN CUSTOM-BUILT SERVER RACKS.



KEY FEATURES

- Solaris Ready certified.
- Entire unit only 1U (1.75") high
- USB or Serial Keyboard
- 19" TFT LCD (model RFT-19) native 1280 x 1024 resolution
- 3-button optical trackball
- Keyboards for over 10 languages
- LCD power-up when raised
- Lock-down mechanism for LCD when not in use
- Smart-Rail System & Cable Mgt
- NEMA sealed front 2mm protective glass for LCD
- 15-pin VGA connections
- Sun & Unix compatible
- 2-Year Parts and Labor Warranty
- Fits 24" to 36" rack depths via adjustable mounting brackets (specs)
- 28 and 48-volt DC and 400Hz power supply options
- Extended Warranties options

RFT-19: 1U 19" LCD Server Console - Sun Compatible



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: (non-mil test)
Freq: 10-200Hz
Sweep: 30 min (X,Y,Z)

• Accel: 1.5G (10~200Hz P-P)
• **Shock Test Spec: (non-mil test)**
• Accel: 50G Active Time: 20
• Wave Form: half-sin Times: 1
• 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.