



## RFT2-17 1U 17" Server Console



OUR NEW RFT2 LINE HAS BEEN DESIGNED, ENGINEERED AND CONFIGURED SPECIALLY FOR THE NEWEST LINE OF INTEL-BASED SERVERS. THIS CONSISTS OF LCDs THAT SUPPORT 1280X1024 AND KEYBOARDS THAT FEATURE BOTH USB AND PS/2 IN ONE KEYBOARD. NLS HAS GONE THROUGH GREAT STRIDES TO MAKE SURE THE RFT2 WORKS PERFECTLY ON WINDOWS, LINUX, AND UNIX. IN ADDITION, THE RFT2 CAN BE USED WITH HP, IBM, DELL AND VARIOUS OTHER SERVERS.



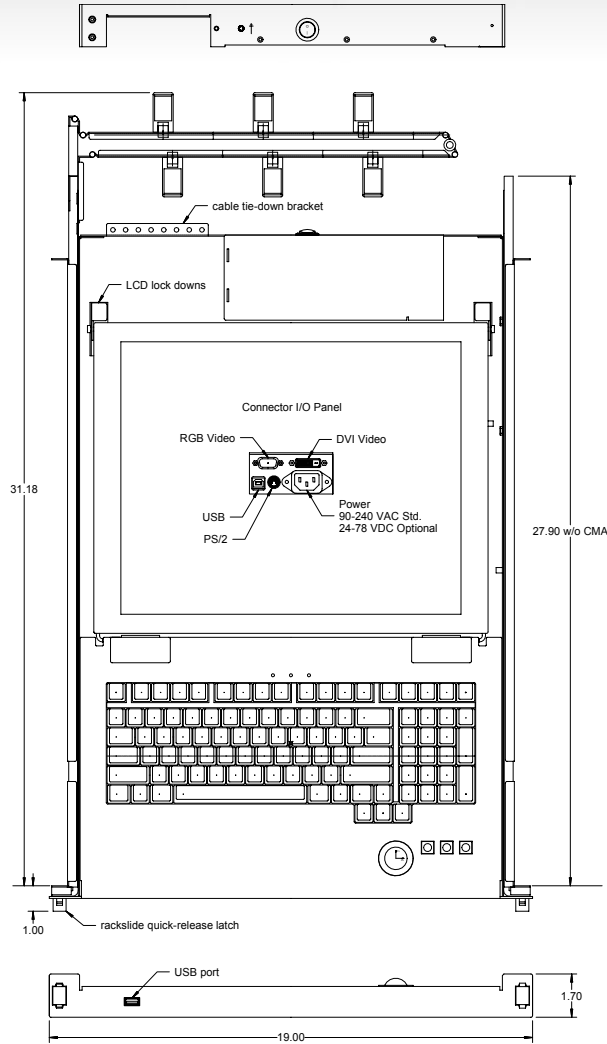
### KEY FEATURES

- Entire unit only 1U (1.75") high
- USB and PS/2 Keyboard in one unit
- 17" TFT LCD native 1280 x 1024 resolution
- LCD compatible with VESA/IBM, Sun and Apple video
- 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 -Cable mgt mounts to unit, not to the rack
- NEMA sealed front 2mm protective glass for LCD
- 15-pin VGA and DVI-I connections
- Intel-based compatible
- Fits 24" to 36" rack depths via adjustable mounting brackets (specs)
- 28 and 48-volt DC and 400Hz power supply options
- Includes video, keyboard and power cables
- Extended Warranties options
- 2-Year Parts and Labor Warranty

# RFT2-17: 1U 17" Server Console



PRODUCTS



## LCD TECHNOLOGY

### Active matrix TFT color LCD

- 17.1" diagonal screen size
- 1280 x 1024 maximum resolution
- 0.264mm x 0.264mm pixel pitch
- 260cd/m<sup>2</sup> (typ.) brightness
- 400:1 (typ.) contrast ratio
- Tr: 25ms / Tf: 16ms (typ.)
- L/R=80° / 80°, U/D=75° / 75° viewing angle
- 4 CCFLs backlights lamp w/30,000 hours life (min.)

### Display Resolution:

1280 pixels(H) x 1024 lines(V)

### Active Display Area:

337.1mm(H) x 270.1mm(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:** 25W Typ., 35 watt (max.), < 5 watt (off mode)
- **Operating Temp:** 0°-50°C / 32°-122°F

### Shock Test Spec: (non-mil test) Accel: 50G

**Wave form:** half-sin

**Pressure:** Max: 1040hPa; 0=sea level

**Min:** 764hPa; 3048m = 10,000ft

**Non-operation Alt:** 30,000ft = 9145m

**MTBF:** 30,000 hours

**Power Supply Options:** DC 12/24/48 Volt & 400Hz

**Mil Specs:** Optional: 461E - 901D - 810

**Unit Certs:** CE, CSA, CB, Solaris Ready Approved

### LCD Agency approval:

FCC-B, CE-B, VCCI-II, BSMI, CCIB, UL, CUL, TUV, CB, TCO '99

**Weight:** 29lbs.