



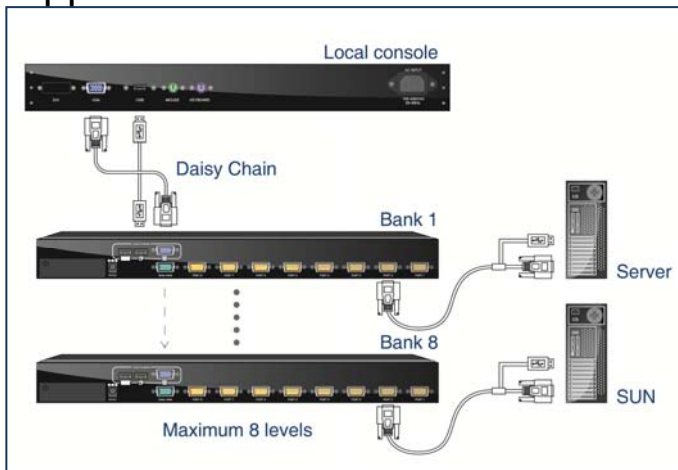
This is cost efficiency industrial level input solution, easy to install and use. It provides optimize your space utilization by controlling your system in just 1U rack space. **UL listed** and RoHS Compliant.



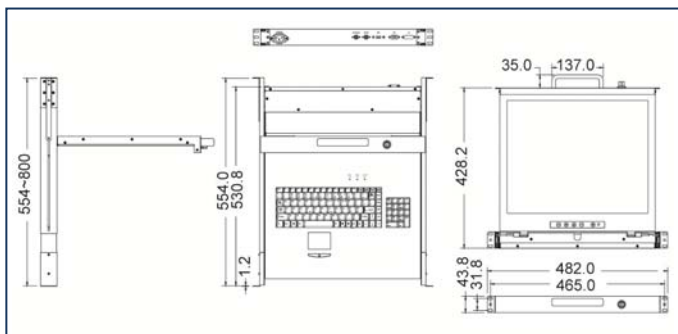
### Features

- Single rail easy to install and use
- Support Sun native resolution 1152 x 900 (For LCD1U19-19 Series only)
- Support 17 various keyboard languages
- Bright Active Matrix TFT display
- OSD function (On Screen Display) for LCD display
- Durable keyboards (touchpad or trackball)
- Panel protected by tempered glass
- With VGA + DVI-D input (Single Port Only)
- Audio function (optional)
- DC power (optional)

### Application



### Dimension



### Specification

Model Name	LCD1U19-18-co
Number of ports	1
Dimension	554 x 447.5 x 44 mm / 21.8 x 17.6 x 1.7 inches
Net Weight	12.5 Kg / 27.6 lbs
Display Size	19 inches
Panel Type	Active Matrix TFT LCD
Resolution Capabilities	Maximum Resolution up to 1280 x 1024 (SXGA)
Pixel Pitch	Supports 0.098 mm x 0.294 mm
Viewing Angle (CR>10)	Right-Left view 170° (typical) Up-Down View 160° (typical)
Contrast Ratio	1000 : 1
Brightness	White 250 cd/m² (Center 1 point typical)
Back Light	Dual Lamps for Back Light
Supported Colors	16.7M Colors (8-bit with FRC)
Response Time	Rising Time 1.3 ms, Decay Time 3.7 ms
Operating System	Dos, Windows (3.1, 9x, 2000, NT4, ME, XP, 2003 Server) Linux, Novell 3.12-6, HP UX, SUN
Multi Platform	Support PS/2 and USB
System Cables	VGA + PS/2 x 2 cable or VGA + USB x 1 cable
Keyboard Mouse	106 key PS/2 keyboard with touch pad
Sync	45 ~ 80 KHz
Power Source	100 ~ 240 VAC input
Power Consumption	13.6 W for Panel
Temperature	Operate 0 ~ 50 °C / 32 ~ 122 °F Storage -20 ~ 60 °C / -4 ~ 140 °F
Humidity	10% ~ 90% RH
Chassis Construction	Heavy duty steel materials
Keyboard Language	US, UK, German, French, Spanish, Italian, Portuguese, Dutch, Swiss, Belgium, Swedish, Norwegian, Danish, Japanese, Mandarin, Russian, Hebrew

### Options

- Color (Black / Beige / OEM color)
- Cherry keyboard with trackball( PS/2 only)
- Touch screen (USB or RS232)
- DC power ( - 48V ~ + 48V with additional cost / + - 12V with additional cost)
- Additional SUN function key
- Rear bracket extension up to 1030mm
- Signal cable 1.8 m / 3.0 m / 5.0 m (6 ft / 10 ft / 15 ft)
- Audio function