

RACKMOUNT LCD CONSOLES

17" AND 19" LED-BACKLIT LCD DRAWERS

IT or lab administrators often need fast and reliable at-the-rack access to their servers for deployment, administration, and maintenance activities. Raritan's 1U modular LED drawers, with LED-backlit LCD displays provide both energy savings and consolidated access to multiple servers from a single location.

ONE WORKSTATION FOR SERVER ACCESS AND CONTROL

When connecting to your existing analog or digital KVM switches, Raritan's LED consoles combine video, keyboard, and touchpad functionality to manage a rack, or multiple racks of servers from a single workstation.

They also include built-in USB 2.0 ports for convenient, front-of-the-rack media connections to keyboard, mouse, and smart card readers to manage Raritan KVM switches directly from the racks in which they are installed.

FEATURES AND BENEFITS

- DVI-D and VGA video inputs make it perfect for use with the Dominion® KX III.
- LED-backlighting provides up to 20-50% energy savings over current LCD technology.
- Accurate image rendering and video performance for sharp, clear pictures.
- Space saving 1U design for 85% less space.
- Supports DDC, DDC2, DDC2B.
- USB 2.0 passthrough port to connect external devices e.g. a smart card reader.
- Auto power on/off when opening and closing the monitor below a 20 degree angle.
- Support for Windows®, Linux® and other operating systems.



T1700-LED

17-inch LED-backlit LCD, 16:9 screen aspect ratio, resolution support up to 1920x1080 @60 Hz.



T1900-LED

19-inch LED-backlit LCD, 4:3 screen aspect ratio, resolution support up to 1280x1024 @75 Hz.

| Model | T1700-LED | T1900-LED |
|------------------------------|---|---|
| Dimensions | (L) 569 x (W) 434 x (H) 43.5 mm; 17.1" x 22.4" x 1.71" | |
| Weight | 12 Kg, 26.46 lbs | 12.6 Kg, 27.78 lbs |
| Form Factor | 1U rack mount | |
| KVM Cable | 6 ft. combo KVM cable (VGA, PS/2, and USB) for VGA video input, keyboard and touchpad | |
| DVI Video Cable | 6 ft. male to male DVI video cable (DVI-D, single link) | |
| USB Port | USB 2.0 pass through port on front of unit to connect external devices | |
| Power and Heat Dissipation | Auto-Sensing 100 to 240VAC, MAX 50 / 60 Hz, 1A, 12.2 Watts, 10.5 KCAL | Auto-Sensing 100 to 240VAC, MAX 50 / 60 Hz, 1A, 16.2 Watts, 14 KCAL |
| Video | | |
| Display Size | 17.3" TFT | 19" TFT |
| Panel Type | Active Matrix TFT LCD with LED backlight unit | |
| Max. Resolution Support | 1920x1080 @60 Hz (Full HD 1080P) | 1280x1024 @75 Hz |
| DDC Support | DDC / DDC2 / DDC2B | |
| Contrast Ratio | 650:1 | 1000:1 |
| Brightness (cd/m2) | 300 nits | 250 nits |
| Supported Colors | 16.7 Million | |
| Multi-Platform | Supports DVI-D, VGA, USB and/or PS/2 | |
| Keyboard | | |
| Keyboard/ Mouse | 104 Keyboard / Touchpad | |
| Keyboard Language Support | English, French, German, Swiss German, Italian, Japanese, Russian, Spanish, and Turkish | |
| Environmental Specifications | | |
| Operation Temperature | 0~50 °C | |
| Storage Temperature | -20~60 °C | |
| Humidity | 5~90% RH, Non-Condensing | |
| MTBF | 15,000 Hours | 16,200 Hours |
| Altitude Specifications | Operation: 4,572 meters / Non-Operation: 9,144 meters | |
| Shock & Vibration | 10G acceleration, peak to peak (11 ms); 1-200 Hz, 1.15 Grms random vibration | |
| Certifications | FCC, CE, VCCI, UL, and ROHS | |
| Warranty | 2 years; 1 year and 2 year extended warranties are available | |