

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 pass thru 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 thru 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

Visit www.raritan.com/ap/rackmount-lcd-consoles

