

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.



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.

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.

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.

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	0~40 °C	
Storage Temperature	-5~60 °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	

Call 1.800.724.8090 or visit www.raritan.com/rackmount-lcd-consoles

Raritan is a proven innovator of power management solutions, DCIM software, and KVM-over-IP for data centers of all sizes. Based in Somerset, NJ, Raritan has a global presence across 38 offices, serving 76 countries and 50,000 locations worldwide. Raritan's award-winning hardware and software solutions increase energy efficiency, improve reliability, and raise productivity. For more information, please visit www.raritan.com or call 800-724-8090.

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*To qualify for advanced replacement under the standard warranty, you must register the product at <https://www.raritan.com/support/warranty-registration>. Specifications are subject to change without notice.