



KVM LED-BACKLIT LCD DRAWERS

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 a built-in USB 2.0 port on the T1900-LED or USB 3.0 port on the T1700G2-LED 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

- HDMI/DP/DVI and VGA video inputs for use with Dominion® and MasterConsole® Series.
- LED-backlighting provides up to 20-50% energy savings over CCFL-backlighting 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 or 3.0 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 Microsoft Windows®, Linux® and other operating systems.



T1700G2-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	T1700G2-LED	T1900-LED
Dimensions	(L) 530 x (W) 482.4 x (H) 42.8 mm; 20.87" x 18.99" x 1.69"	(L) 569 x (W) 434 x (H) 43.5 mm; 17.1" x 22.4" x 1.71"
Weight	12 Kg, 26.46 lbs	14.5 Kg, 31.967 lbs
Form Factor	1U rack mount	
Video Inputs	Supports DVI-I, HDMI, DP	Supports DVI-D, VGA, USB and/or PS/2
USB Port	USB 3.0 pass through port on front of unit to connect external devices	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, 1.47A, 17.64W, 15.17 KCAL	Auto Sensing 100 to 240VAC. Max 50/60 Hz, 1.45A, 17.4W, 14.97 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	
Keyboard		
Keyboard/ Mouse	104 Keys keyboard & 2 Button touch mouse PAD/ Touchpad	104 Keyboard / Touchpad
Keyboard Language Support	English, French, German, Swiss German, Italian, Japanese, Russian, Spanish, and Turkish	
Environmental Specifications		
Operation Temperature	0~40 °C	0~50 °C
Storage Temperature	-20~60 °C	
Humidity	5~90% RH, Non-Condensing	
MTBF	15,000 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	
Others		
Certifications	FCC, CE, VCCI, UL, and ROHS	
Warranty	2 years; 1 year and 2-year extended warranties are available	

To learn more visit

Raritan.com/rackmount-lcd-consoles

Raritan.com

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