LCD KVM Console

Raritan's LCD KVM Console for at-the-rack server access

LCD KVM Console

Manage the setup, administration and maintenance of rack mount servers in data centers, server rooms and other space-critical industrial environments.

T1700

LCD Drawer with 17" LCD Panel, keyboard and touchpad; 1U rack mount form factor.

T1900

LCD Drawer with 19" LCD Panel, keyboard and touchpad; 1U rack mount form factor.

The Raritan LCD KVM Console solution is an integrated, 1U device that manages servers in data centers, server rooms and other space critical environments – directly from the racks in which they are installed.

Support Multiple Data Center Configurations

▶ T1700 – KVM Console Drawer with a 17-inch LCD flat panel display, keyboard and touchpad pointing device

▶ T1900 – KVM Console Drawer with a 19-inch LCD flat panel display, keyboard and touchpad pointing device

The T1700 and T1900 integrate seamlessly with other Raritan solutions, offering powerful access to servers and other network devices in the data center.

Industrial Design and Quality

▶ Designed for space-critical server environments

▶ High quality A+ grade 17" or 19" LCD, TFT display with 1280 x 1024 resolution support

▶ Micro switch for screen auto power off

▶ Heavy duty keyboard and touchpad

▶ King slide railways with fixed position feature to prevent unwanted drawer movement

▶ 3-in-1 KVM cable supports PS/2 and USB connections

Features

Space Saving and Efficient

▶ Space-saving 1U design takes up to 85% less space than a full-size keyboard, monitor and mouse

▶ Low-power consumption model draws less power than CRT monitors, leaving more power for servers and storage

▶ Total cable clutter minimized with daisy chain network

▶ OSD and front panel controls allow for easy switching and adjustments

Flexible Configurations

▶ Compatible with any Raritan KVM switch

▶ Multi-language support for English, French, German, Italian, Japanese, Korean, Russian, Spanish, Traditional Chinese and Turkish

▶ Modular design basis – LCD, keyboard and mouse

▶ Built-in auto-switching AC power supply eliminates need for external power bricks

▶ Supports Sun® and Windows® based servers

Applications

▶ Manage setup, administration and maintenance of rack-mounted servers in data centers, server rooms and other space-critical industrial environments

Know more. Manage smarter.™

Specifications

Model	T1700	T1900
Form Factor	1U Rack mount, 19-inch (482.6mm). Can be mounted in 750mm and 900mm cabinets	1U Rack mount, 19-inch (482.6mm). Can be mounted in 750mm and 900mm cabinets
Display Type	Grade A+ LCD, TFT panel display	Grade A+ LCD, TFT panel display
Display Size	17-inch (431.8mm) diagonal	19-inch (482.6mm) diagonal
Dimensions	(WxDxH) 442x650x44.5mm; 17.4"x 25.6"x 1.75"	(WxDxH) 442x650x44.5mm; 17.4"x 25.6"x 1.75"
Contrast Ratio	700:1 (typical)	1000:1
Viewing Angle		
Horizontal:	80/80 degrees from center	80/80 degrees from center
Vertical:	80/80 degrees from center	80/80 degrees from center
Display Colors	16.2 million	16.2 million
Maximum Resolution	SXGA (1280x1024)	SXGA (1280x1024)
Brightness	300 nit	300 nit
Keyboard	Notebook style	Notebook style
Number of Keys	104/106 keys with number pad	104/106 keys with number pad
Pointing Device	Integrated touchpad with three-button control	Integrated touchpad with three-button control
Color	Black	Black
Cable Length	2 meters (6 ft)	2 meters (6 ft)
Maximum Distance to Server/KVM Switch	5 meters (15 ft)	5 meters (15 ft)
Screen Controls	Menu, auto adjustment, color, brightness, contrast, phase, H/V position, pitch, zoom language, and OSD position	Menu, auto adjustment, color, brightness, contrast, phase, H/V position, pitch, zoom language, and OSD position
Operating Temperature	0° to 50° C	0° to 50° C
Storage Temperature	-5° to 60° C	-5° to 60° C
Humidity	5~90% RH, non-condensing	5~90% RH, non-condensing
Weight	16 kg (35 lbs)	17 kg (37 lbs)
Power	AC, 110-240V, 50~60Hz, auto-switching	AC, 110-240V, 50~60Hz, auto-switching
MTBF	30,000 hours	30,000 hours
Agency Approvals	FCC Conformity with Part 15, Subpart B, UL Listed, CE Conformity, RoHS	FCC Conformity with Part 15, Subpart B, UL Listed, CE Conformity, RoHS

Ready to learn more about Raritan's LCD KVM Console?

Call +31 (0)10 284 4040 or visit www.raritan.eu/KVM-Drawer today

Raritan is a leading supplier of solutions for managing IT infrastructure equipment and the mission-critical applications and services that run on it. Raritan was founded in 1985, and since then has been making products that are used to manage IT infrastructures at more than 50,000 network data centers, computer test labs and multi-workstation environments around the world. From the small business to the largest enterprise, Raritan's complete line of compatible and scalable IT management solutions offers IT professionals the most reliable, flexible and secure in-band and out-of-band solutions to simplify the management of data center equipment, applications and services, while improving operational productivity. More information on the company is available at Raritan.eu.