

Rackmount 4K KVM Drawer with 4K 18Gbps HDMI USB KVM Switch: 4-, 8-, or 16-Port RACKMUX®

Control up to sixteen Ultra-HD 4Kx2K 60Hz HDMI USB computers

- Available with forward-folding 17.3" TFT/LCD monitor.
- Supports resolutions up to Ultra-HD 4Kx2K (3840x2160 @24/30/60Hz RGB/YUV 4:4:4).
- Available with a 4-, 8-, or 16-port 4K 18Gbps HDMI USB KVM Switch.
 - Control up to 16 Ultra-HD 4Kx2K 60Hz USB computers.
- Compatible with USB computers (PC and MAC) with HDMI outputs.
 - Multiplatform support: Windows 7/8/10/11, Windows Server 2008/2012/2016/2019/2022, Linux, FreeBSD, and MAC OS 10/11/12/13.
- Control the switch through the front panel buttons, keyboard commands, OSD, or RS232.
- Torque-friction hinges – monitor does not wobble, spring, or slam shut.
- Compact, heavy-duty tactile keyboard with 17-key numeric keypad.
- Three-button touchpad mouse supports single-finger gestures.
- Two transparent USB 2.0 ports for connecting USB devices, such as USB flash drives, printers, CAC card readers, touch screen monitors, whiteboards, etc.
- Rugged steel construction with durable powder coat finish.
- LCD auto-shutoff in closed position.
- Drawer locks into place when open to prevent it from sliding in and out of the rack.
- Designed to be a one-person job when installing the drawer.
- Cable management tray included.



 Designed and Manufactured in the USA

- **Ultra-HD 4Kx2K 17.3" LCD**
- **Built-in 4-/8-/16-port 4K 60Hz HDMI USB KVM Switch**

The RACKMUX® 4K KVM Drawer with Built-In 4K 60Hz HDMI USB KVM Switch combines a rackmount 4Kx2K LCD monitor, keyboard, touchpad mouse and a 4K 60Hz HDMI USB KVM Switch in a space-saving 1RU industrial strength drawer.

Specifications

Power

- 100 to 240 VAC at 50 or 60 Hz via IEC connector. (Country-specific power supply cable included.)
- Power consumption:
 - RACKMUX-4K17-N-4HD18GB: 45W
 - RACKMUX-4K17-N-8HD18GB: 45W
 - RACKMUX-4K17-N-16HD18GB: 51W

Dimensions

- Without cable management tray WxDxH: 19x24.7x1.75 inches. (483x627x44 mm)
- With cable management tray WxDxH: 19x28.3x1.75 inches. (483x719x44 mm)
- Handle adds an additional 1.5" to the depth when monitor is in closed position.
- Drawer is adjustable to various rack depths from 25" (635 mm) deep to 41" (1,041 mm) deep.
- Drawer locks into place when open to prevent it from sliding in and out of the rack.
- Rack ears are available for two post style telco rack mounting, select part number RL-T15-TEL.

Regulatory Approvals

- CE, RoHS
- TAA compliant

MTBF

- RACKMUX-4K17-N-4HD18GB: 26,167 hours
- RACKMUX-4K17-N-8HD18GB: 25,638 hours
- RACKMUX-4K17-N-16HD18GB: 22,738 hours

Environmental

- Operating temperature: 32 to 104°F (0 to 40°C).
- Storage temperature: -4 to 140°F (-20 to 60°C).
- Operating and storage relative humidity: 20 to 90% non-condensing RH.

Warranty

- Two years

4K KVM Drawers with 4K 18Gbps HDMI USB KVM Switch

NTI Part #	# of CPUs
RACKMUX-4K17-N-4HD18GB	4
RACKMUX-4K17-N-8HD18GB	8
RACKMUX-4K17-N-16HD18GB	16