Enterprise Control Solutions

Professional KVM Management System

17” LCD VGA KVM Switch

Description:

Efficient 1U Rackmount KVM Solution for Centralized Control

The YINKER 1708UL 17” LCD KVM Console is an all-in-one rackmount solution designed for efficient management of multiple servers in data centers and IT environments. It integrates a 17” LED display, keyboard, touchpad, and an 8-port VGA KVM switch into a compact 1U sliding drawer.

With support for controlling up to 8 computers from a single console, this unit simplifies server management while significantly reducing equipment clutter and rack space usage. The ergonomic pull-out design, smooth sliding rails, and durable metal housing ensure reliability and ease of use.

Compatible with multiple operating systems and requiring no additional software, the 1708UL provides a flexible and cost-effective solution for modern IT infrastructure.

1708UL KVM Console Front View



1708UL KVM Console Rear View



1716UL KVM Console Rear View



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Feature:

Display & Video Performance

- Integrated 17" XGA TFT LED display (1280×1024@60Hz)
- External monitor supports up to 1920×1080@60Hz
- Clear, stable image with no flicker or lag
- High brightness (300 cd/m²) and 1000:1 contrast ratio

KVM Control & Switching

- Built-in 8-port VGA KVM switch for centralized control
- Supports control of 8/16 servers (expandable setup)
- Three switching methods: front panel buttons, hotkeys, and OSD menu
- Intuitive OSD menu for easy system management
- Smooth switching without signal interruption

System Compatibility

- Compatible with Windows, macOS, and Linux systems
- Supports legacy systems (Windows 9x / NT / 2000 / XP)
- USB and PS/2 keyboard compatibility
- No driver required (plug-and-play)

Mechanical Design & Installation

- 1U rackmount drawer design (fits standard 19” racks)
- Adjustable mounting depth: 600–810mm
- Heavy-duty metal slide rails with smooth ball-bearing movement
- Portable pull-out design for easy installation and maintenance

Security & Protection

- Built-in screen lock mechanism prevents accidental sliding
- Stable hardware design for continuous operation
- Durable metal housing for industrial environments

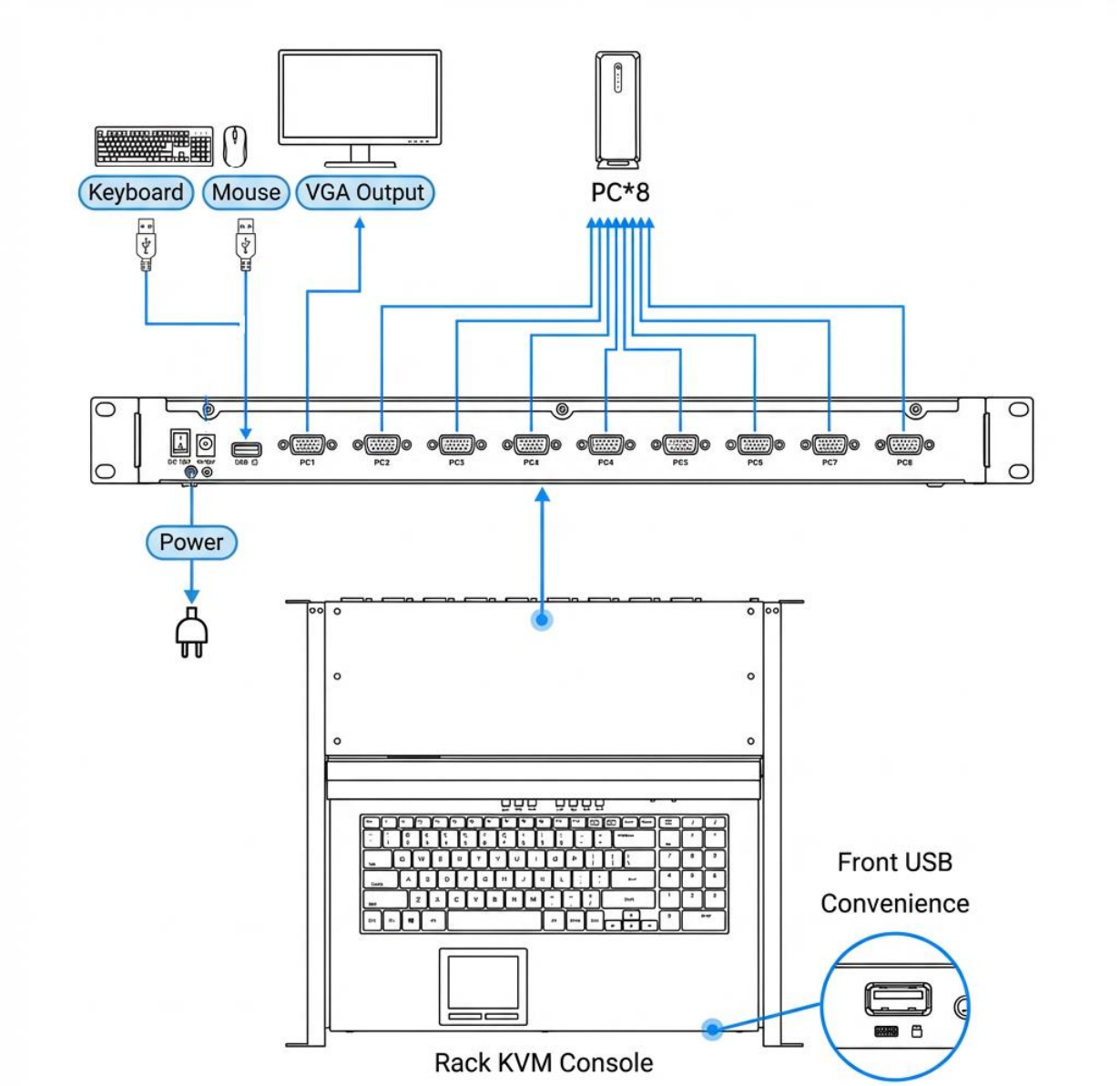
Performance & Reliability

- Keyboard and touchpad lifecycle up to 1,000,000 operations
- LED panel lifespan >50,000 hours
- Backlight lifespan >30,000 hours
- Stable long-term operation in server environments

Human Interface

- Integrated 98-key keyboard
- High-sensitivity touchpad
- External USB keyboard/mouse support (redundant control option)
- Ergonomic design for comfortable operation

Connection & Interface



Specialized KVM Cables

USB & VGA Integrated KVM Cable	
4 Pack x 5 Ft 4 Pack x 6 Ft	

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Specifications

Item	Description
Product Model	1708UL
Product Type	1U Rackmount LCD KVM Console
Form Factor	1U Rack Drawer (19” Standard Rack)
LCD Panel	17” XGA TFT LED
Aspect Ratio	4:3
Resolution	1280 × 1024 @ 60Hz
Color Display	16.7M
Contrast Ratio	1000:1
Pixel Pitch	0.264(H) × 0.264(V) mm
KVM Interface	
KVM Ports	8 Ports
Interface Type	VGA
PC Port Connector	VGA Female
Console Port	VGA + USB
Keyboard / Mouse Port	USB / PS2
Built-in Keyboard	98 Keys (US Layout)
Pointing Device	Touchpad
Control & Switching	
Switching Methods	Panel Button / Hotkey / OSD Menu
Daisy Chain	Up to 64 Devices
Password Protection	2-Level (Admin / User)
Hot Plug	Supported
Reset	Power Reset / Button Reset
Indicator	LED Indicators + Digital Display
System Compatibility	
Operating Systems	Windows, DOS, Linux, Unix, Mac OS 8.6/9/10, Sun Solaris 8/9
USB Protocol	USB 1.1
Power & Environment	
Power Supply	DC 12V
Power Consumption	24W (Typical)
Operating Temperature	0°C – 50°C
Storage Temperature	-20°C – 60°C
Mechanical	
Product Dimensions	479 × 561 × 44 mm
Rack Mount Depth	600–810 mm
Material	Metal Housing
Structure	Slide Rail Drawer Design
Weight	30LB

Additional Features	
Screen Lock	Yes
Handle Design	Yes (Front Pull Handle)
External Keyboard/Mouse	Supported
OSD Management	Supported

Packling List

1* Integrated LCD 8 Port KVM
8* USB & VGA KVM Cable
1* Power Adapter & Cable
1* User Manual
1* Rail Kit

Available Models – LCD KVM Console Series (Updated)

Series	Model	Ports	Screen Size	Resolution
Standard VGA	1568UL	8-Port	15.6”	1920×1080
	1516UL	16-Port		
	1708UL	8-Port	17”	1280×1024
	1716UL	16-Port		
	1908UL	8-Port	19”	
HDMI Series	1568HL	8-Port	15.6”	1920×1080
	1516HL	16-Port		
	17308HL	8-Port	17.3”	
	17316HL	16-Port		