

# Integrated LED HD KVM Switch

## MT-1568HL

### 1.Product Overview

The integrated KVM control platform is designed for enhanced efficiency, user-friendliness, easy management, cost savings, and energy conservation. It has a standard height of 1U, making it compatible with rack mounting structures and saving over 85% of cabinet space. Constructed with a metal casing, it is lightweight and portable, offering excellent corrosion resistance and heat dissipation capabilities



## Product Features

- Optimal resolution of up to 1920 x 1080
- Supports one HDMI external display output
- Includes a built-in keyboard and mouse, and supports optional external local USB keyboard and mouse
- The 15.6-inch LED LCD screen features an automatic brightness adjustment
- Supports up to 8 external computers
- Slide out and tilt up design results in a compact 1U design the uses minimal rack space
- 98-key keyboard combined with a TouchPAD for mouse functionality
- No additional software is required, switching can be done via panel buttons or hotkeys or from OSD menu functions
- Supports a variety of server operating systems as well as the full range of Windows and Linux operating systems

# Specifications

<b>Interface Type</b>		HDMI
<b>Keyboard and Mouse</b>		USB*3
<b>LCD Display</b>	<b>Display Type</b>	TFT LED Panel
	<b>Visible Area</b>	15.6 inches
	<b>Display Size</b>	359.5(H)*233.8(V)MM
	<b>Resolution</b>	1920*1080@60Hz
	<b>Color Display</b>	Color-262K
	<b>Brightness</b>	300 cd/m²
	<b>Contrast</b>	800:1
	<b>Pixel Pitch</b>	0.17925(H)X0.17925(V)
<b>Keyboard Design</b>		98 Keys
<b>Input Ports</b>		8
<b>Output Ports</b>		1
<b>PC Port Connector</b>		HDMI Type A Female Connector
<b>Control Port Connector</b>		HDMI Type A Female Connector with USB A Port
<b>Bandwidth</b>		Up to 3G
<b>HDCP Technology</b>		Not Supported
<b>HDMI Version</b>		HDMI1.4b
<b>Supported Video Formats</b>		External Display Resolution: 1080P@60Hz, Backward Compatible

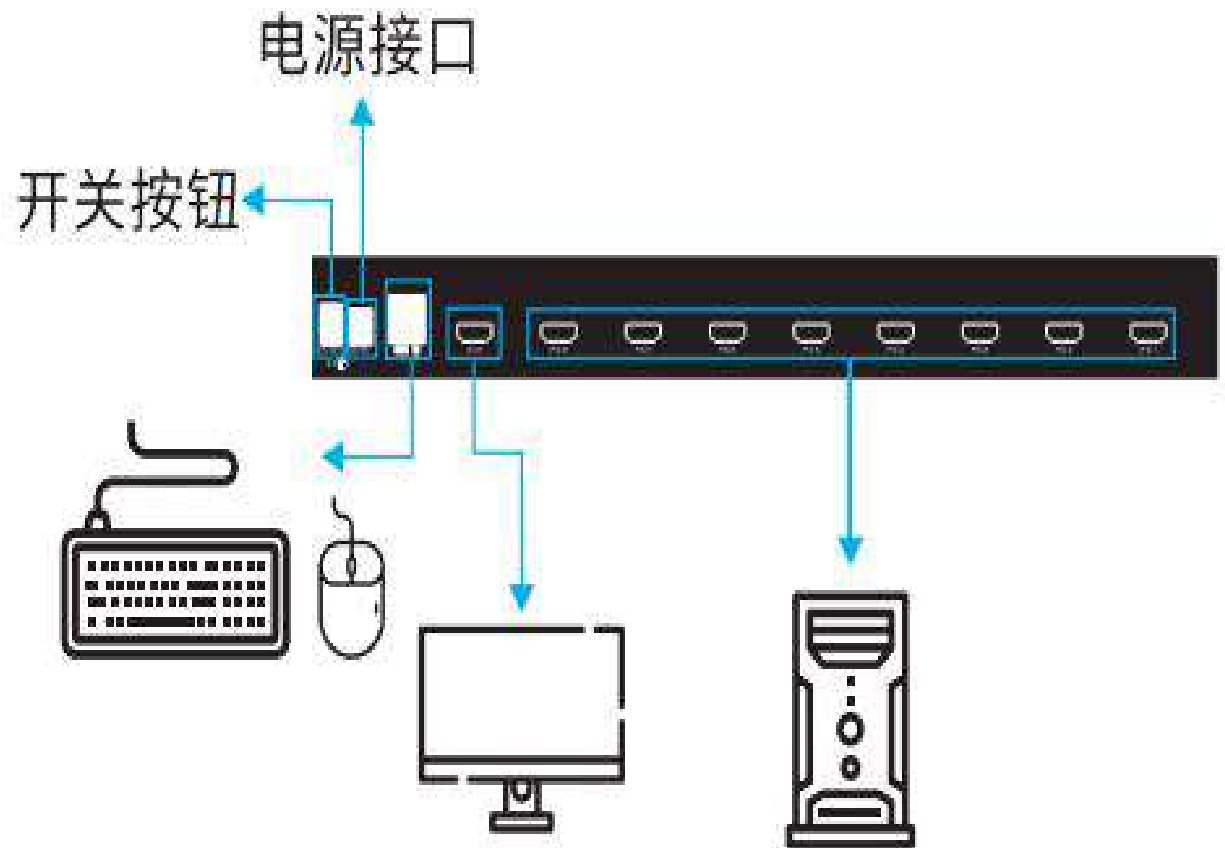
	Built-in Display Resolution: 1080P@60Hz, Backward Compatible
<b>Color Space</b>	RGB4:4:4.YCbCr4:4:4,YCbCr4:2:2
<b>Supports video resolutions</b>	1080P@60Hz, backward compatible
<b>Compatible operating systems</b>	All versions of WINDOWS, Mac, Kylin/Ubuntu dual systems, etc.
<b>USB protocol</b>	USB1.1
<b>EDID logic</b>	Built-in EDID
<b>Description of gain mode</b>	[HOME]+[HOME]+g+1/2/3/4/5/6
<b>Status of indicator lights</b>	The corresponding port switches the corresponding indicator light
<b>Reset function</b>	Power-off reset / Reset button reset
<b>Hot-swappable</b>	Supported
<b>Electrostatic protection</b>	±6KV (contact discharge)
<b>Firmware upgrade</b>	Supports USB upgrades
<b>Control Methods</b>	Button Switching, Hotkey Switching, OSD Menu Switching
<b>Power Supply</b>	DC12V
<b>Input Voltage</b>	Power: AC 100V~260V, 50/60 Hz

<b>Power Consumption</b>	9W
<b>Product Dimensions (mm)</b>	479 x 410 x 44 (including mounting ears)
<b>Operating Temperature</b>	0°C~50°C
<b>Storage Temperature</b>	-20°C~60°C
<b>Chassis Material</b>	Metal
<b>Warranty</b>	1-Year Free Warranty

## Product List



## Connection Diagram



## Product Appearance Dimensions

