

Rackmount KVM-over-IP Switch

1 Local / 1 Remote Access

(HT1108/ HT1116 / HT1132)



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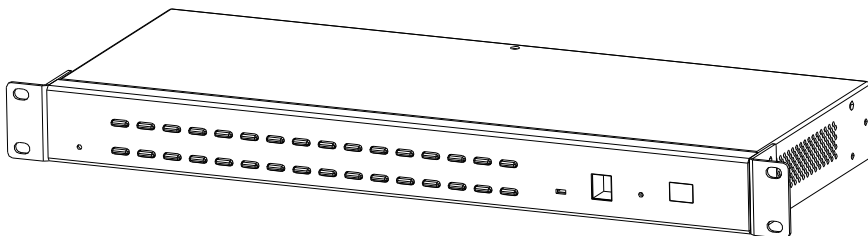
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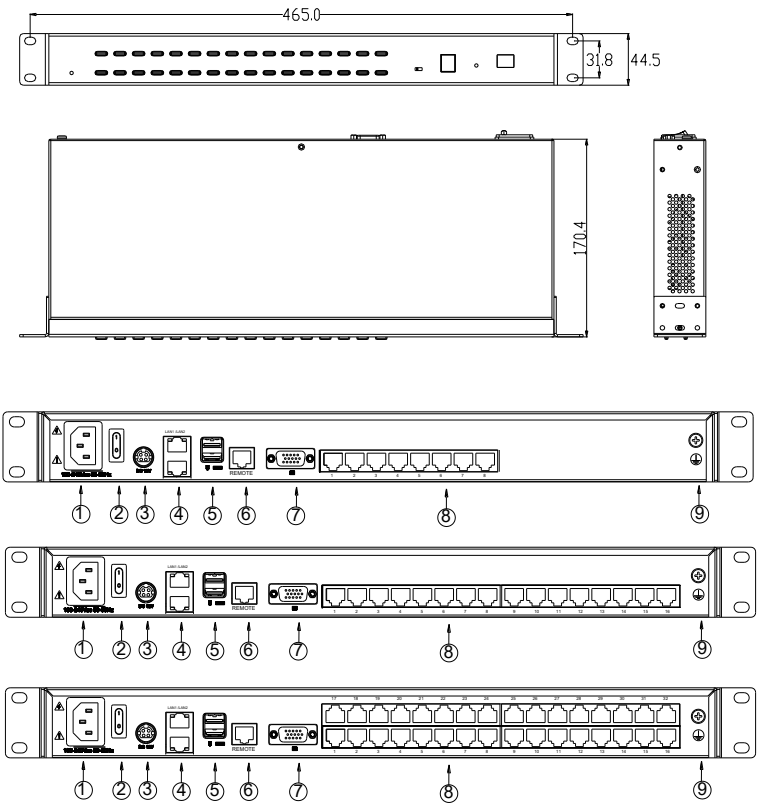
Product Overview

The KVM - over - IP (Hereinafter refers to IP KVM) redirects the local keyboard, mouse and video data to a remote administration console. It allows you to control one or many computers locally at the server site or remotely via the Internet using a standard browser. You can securely gain BIOS level access to systems for maintenance, support, or failure recovery over the Internet.

It is easy and fast to install the IP KVM, you just need to connect corresponding cables to the right ports of KVM and its module without software configuration. Connect computers with compact RJ-45 connectors and Cat 5e/6/7 cable, transmitting distance is up to 40M.



Structure and Size



No.	Explanation
1	Power input (AC)
2	Power Switch
3	Power input (DC)
4	LAN Port
5	USB Port
6	REMOTE Port
7	Monitor Port
8	PC connecting port
9	Ground connecting screw

Features

Hardware Features

- Rack-mountable in 1U system rack
- Dual power supply

Local Console

- Control up to 8 / 16 / 32 computers
- Support 1 local user and 1 remote user, port share mode allows local and remote users to gain access to a server simultaneously
- Easy-to-use switching by browser-based UI interface, hotkeys and pushbuttons
- Support servers with VGA/DVI/HDMI/DP port
- Multiplatform client support (Windows, Linux, Unix, Mac, Solaris (Sun), Redhat, Ubuntu)
- Local Console, Browser, and AP GUIs offer a unified Multilanguage interface
- Support mouse synchronization mode--automatically synchronizes the local and remote mouse movements
- Video synchronization with local console - EDID information for local console display can be stored in the host module for video resolution optimization
- Keyboard and mouse emulation to ensure the normal booting
- Auto scan feature for monitoring user-selected computer
- Hot pluggable--add or remove computers without having to power down the switch

Remote Console

- Supports two LAN ports (LAN1: 100Mbps, LAN2: 1000 Mbps) network
- Supports https
- WEB browser-based Or kvmCtrlEN remote management
- BIOS-level access
- Video quality and video tolerance can be adjusted to optimize data transfer speed, up to 30 FPS
- Full screen or scalable video display
- Remote users and local users can control the same server synchronously
- Support AES encryption

- Support audit function-allows the administrator to audit the device through the system log and operation log
- Exit Macros support
- Configurable user and group permissions for server access and control
- Supports firmware upgrade

Package Contents

- 1x HT11 series KVM over IP Switch
- 1x Power Cord (Regional)
- 1x Quick Start Guide
- 1x User Manual
- 2x Mounting Rails
- 1x Cat5 shield network cable
- 1x Ground Lead

Specifications

Model			HT1108	HT1116	HT1132
Computer Connection			8	16	32
Port selection			8	16	32
Port selection			Pushbutton, UI, Web, Hotkey		
Connector	Console	Keyboard Mouse	2x USB TYPE A		
		Monitor	1-HDB-15 Female(blue)		
	KVM Port (RJ-45)		8	16	32
	Upgrading switch		1x RJ11 Female		
	Power		3-Prong AC socket		
	Switch	Port Selection		8	16
Reset		1x touch-button			
Upgrading switch		1x toggle switch			
Power		1x rocker switch			
LEDs	Online(Green)		8	16	32
	Selected(Orange)		8	16	32
	Power		1(blue)		
	Cascade display		2x 7- Segment (orange)		
Remote	Remote control		KVM control (ActiveX control)		
	Management way		Web		
	Security		DES encryption		
	Resolution		1920×1080@60Hz		
I/R Value			100V-240Vac, 50-60Hz , <1.5A		
Power Consumption			8W	9W	11 W
Environment Requirements	Operating Temperature		0 — 50 °C		
	Store Temperature		-20— 60 °C		
	Humidity		0—80%RH,Non-condensing		
Physical Features	Material		Metal		
	Weight		2.9kg	2.9kg	3.2kg
	Dimension		433x171x44.5mm		