

ADL-H19 (H01-H04-H08-H16) 1/4/8/16Port LCD HDMI KVM Switch

Features:

- Single USB console control 1/4/8/16 HDMI interface computer and two additional USB device
- Supports USB TYPE A interface type keyboard and mouse device
- HDMI LCD Console resolution in Optimum:1920x1080@60Hz; HDMI standard alone KVM resolution in Max: 4K@30HZ(3840x2610@30HZ;
- Switch the computer through the front panel buttons, keyboard hotkeys and screen menu (OSD)
- Connect to the controlled device for BIOS-level access without worrying about the risk of viruses and Trojans
- The controlled computer does not need to install any software and drivers, and the controlled computer directly recognizes KVM.
- Upgrade remote network control mode by extending IP board
- Support OSD to set user login mode and increase KVM login security requirements
- Both local and remote IP modes support high video resolution - support for 480i, 480p, 720p, 1080i and 1080p (1920 × 1200), 4K X 2K Ultra HD resolution
- Support widescreen resolution
- Support DDC communication to adapt to different graphics devices
- Auto scan function monitors all computer operations
- Support for cross-platform operations - Windows, Linux, Mac*, and Sun*

The computer mouse and mouse connection port is controlled by Keep Online technology to simulate the mouse and keyboard. The device is safe and stable, and the switching is fast without delay.



SPECIFICATION:

Type			1 Port	4 Port	8 Port	16Port
Model No.(Completed device)			ADL-H01	ADL-H04	ADL-H08	ADL-H016
Computer Connection			1	4	8	16
Port Selection	OSD Menu, Front panel switches, Hot Key					
	Console Connector	Monitor	1 x HDMI Female			
		Keyboard	1 x USB Type A Female			
		Mouse	1 x USB Type A Female			
Connector	PC Connector	Monitor	1x HDMI Female	4x HDMI Female	8 x HDMI Female	16 x HDMI Female
		Mouse/Keyboard	1x USB TYPE B Female	4x USB TYPE B Female	8 x USB TYPE B Female	16 x USB TYPE B Female
	Power Supply		1 x DC Jack			
Toggle switch	Connection Port Selection		/	4x keys	8 x keys	16 x keys
	KVM Switch Reset		1 x Semi-embedded keys			
LED Instruction	Selected		/	4x Green	8 x Green	16 x Green
	Online		/	4x Red	8 x Red	16 x Red
Simulation Method	Keyboard & Mouse		USB			
Max Resolution Video			4K@30HZ (3840*2610@30HZ)			
Scan interval			3、5、10、15、20、30、40、60 seconds (Default 3 Seconds)			
Operating Environment	Operating temperature		0-50°C			
	Storage temperature		-20-60°C			
	Humidity		0-80%RH, No Condensation			
Physical Properties	Housing		metal			
	Dimensions(L x W x H)		432 x 155 x 44 mm			
	Weight (kgs)		1.8KG			

* Product Characteristics subject to change without prior notice

LCD Monitor Features:

- A group of USB console can manage 1, 4, 8 or 16 VGA or DVI or HDMI interface computer
- control side supports USB and PS2 two interface types of keyboard, mouse device
- Can control two cascades ,cascade control up to 256 computers □
- The front panel keypad, keyboard hotkey and on-screen menu (OSD) can be used to switch the computer
- connected with the accused device BIOS-level access, do not have to worry about the risk of viruses and Trojans invasion
- the accused computer does not need to install any software and the driver, the accused computer direct recognition KVM
- 17 "and 19" LCD display and keyboard, mouse, KVM integrated into one chassis, reducing the volume
- Front USB Port, convenient for user to extend USB peripheral keyboard and mouse
- Unique single installation mode, more convenient technical staff to install
- Control terminal lock function, close the LCD display Push into the track, can automatically limit the lock, pull out the armrest automatically unlock
- LCD power button, you can turn off the monitor when not in use, save power, extend the life of

- LCD can rotate 0-110 degree elevation angle, it is convenient for you to adjust the suitable viewing angle
- It is compatible with other KVM switches of our company and can be cascaded and extended
- Remote Control IP module, supports multiple browser applications to access Internet Explorer, Chrome, Firefox, Safari, Opera, Mozilla, Netscape, etc.
- You can upgrade the remote network control mode through the extended IP products
- Support OSD to set user login mode and increase KVM login security requirements
- Support high video resolution in local and remote IP mode - Support 480i, 480p, 720p, 1080i and 1080p (1920 × 1200)
- Support wide screen resolution
- Extended IP remote control mode supports 1000M Ethernet control transmission requirements
- Support remote firmware update
- Remote can be based on the actual network bandwidth to transmit video frame rate, bit rate, the mouse pointer movement rate adjustment
- support DDC communication, to adapt to a variety of graphics devices
- The Auto Scan function monitors all computer operations
- Support cross-platform operation - Windows, Linux, Mac * and Sun *
- PC connected to the keyboard and mouse using Keep Online simulation technology mouse and keyboard, equipment security and stability, fast switching without delay
- The remote IP control mouse is absolutely coincident and automatically follow
- The remote video form can be adjusted freely to meet different display screen display requirements
- Remote video support "one screen multi-display" function, you can watch a computer in a multi-computer screen
- controlled display screen can be zoomed non-polar function, any proportion of the size of the show
- Multi-window overlay technology can display multiple windows on the same remote console, and select and control any windows.
- IP expansion module uses plug and play is installed, customers do not need to disassemble, you can quickly complete the expansion of equipment installation
- Convenient and friendly remote login mode, through the browser for Web page access and related settings and query
- Three user-level settings, multi-user group settings, suitable for a variety of management requirements
- Remote control desktop can be set according to user habits Two different mouse application mode

19" High-Definition Monitor Specification

Type		18.47" Wide-Screen LCD Console-ADL-H19
LCD Monitor	Ratio	18.47" Screen, 16:9
	Video	Wide AHVA TFT-LCD
	Visible Square	409.96(H) x 230.04(V)
	Resolution	1920*1080 @60HZ
	Support Color	16.7M, True 8 bit
	Contrast	1000 : 1 (Typ)
	Back light	LED
	Pixel Pitch	213*213um
	LED MTBF	100,000 hours
	Input power	12V
Keyboard (demountable design)	Keyboard	100Keys, detachable (9 different languages for choose)
	Compatible IBM/AT	Microsoft Windows9, Me/NT/2000/XP, WIN7, Server2003, WIN8, WIN10
	Port	Standard PS/2; USB
	Using life	>1,000,000 Times
Mouse	Type	Touch Screen
	Port	Standard PS/2
	X/Y Resolution	>1000dots/inch, (40x40/mm)
	Using life	>1,000,000 Times
Installation Dimension	407*445*45mm	
Weight	8.5kg	