

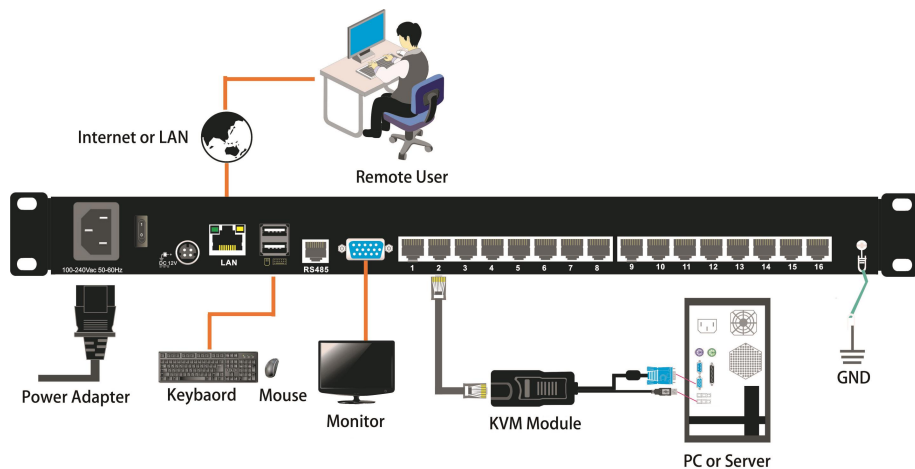
Cat5e LCD KVM Switches Quick Start Guide

1. Accessories List

- Cat5e LCD KVM * 1
- Power Cord * 1
- Cat5e Patch Cable * 1
- USB Flash Disk * 1
- Rack-mount Kit (2 pcs.) * 2
- Grounding Wire * 1
- RJ45 to VGA Interface Module * 8 (KVM-080217IP)
* 16 (KVM-160217IP)
- User Manual * 1

2. Hardware Installation

- Make sure the KVM console has been connected to the ground.
- Connect the KVM adapter to the PC(or Server) and KVM console via Cat5e cable.
- Connect to Internet via LAN port on the console.
- Connect to the power.
- Power on the switch and you can start to use it.



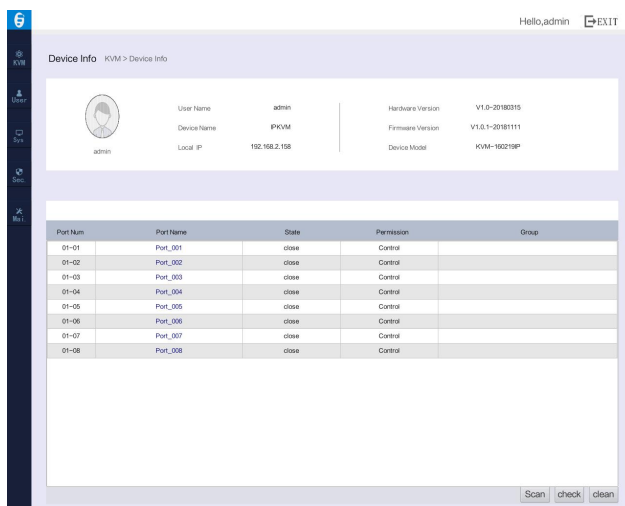
Note: If extra console is required, connect the monitor, mouse, keyboard to the relevant ports on the KVM switch.

3. Operation

- Release the release catch, pull the KVM console from server rack and open the screen.
- The KVM makes two “beep” sounds after power on, the orange light keeps flashing and an UI window appears for you to input user name and password. The default user name is admin and the default password is admin.







- Switch to required server via UI Window.



Port List:

- Click the "Connect" to enter the host screen.
- When you are in selected server, click **【L_Ctrl】** twice on the keyboard, return to UI interface.
- If you want to revoke UI window or combination keys with different hot keys, please enter Local **【System Setting】** -> **【Device Information】** .

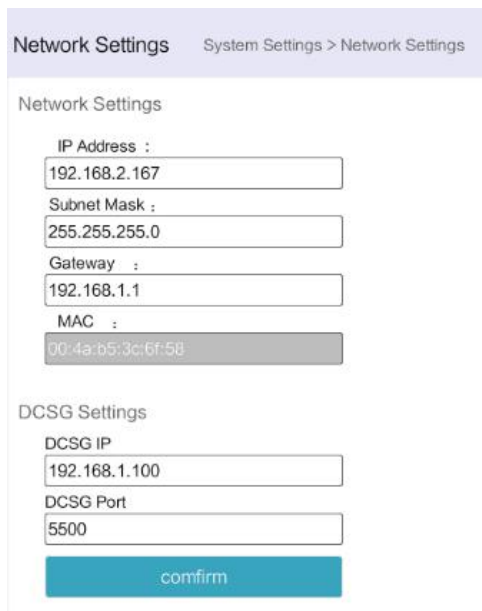
d. Switch to required server via push button.

No.	Components	Function
1	1-8/ 1-16	Switching freely from port 1 to port 8/ port 16.
	Reset	Press 【1】 and 【2】 at the same time for three seconds resets the keyboard and mouse.
	Scan	Press 【7】 and 【8】 at the same time for three seconds enters the auto scan mode.
	Brightness 	Press 【3】 for three seconds enters brightness adjusting mode. 33 are flashing on the LED tube. Then press 【5】 , 【6】 to adjust. Press 【3】 exits or waits for five seconds and it will auto-exit.
	definition 	Press 【4】 for three seconds enters definition adjusting mode. 44 are flashing on the LED tube. Then press 【5】 , 【6】 to adjust. Press 【4】 exits or waits for five seconds and it will auto-exit.
Initialize  	Press 【6】 for three seconds will initialize the brightness and definition of each port.	
2	Port Selection Buttons & LEDs	Indicator LEDs are built into the switches, the online LED light is on the left and the selected LED light is on the right. 1) An online LED light (green) indicates that the KVM has connected to its corresponding computer and power on. 2) A selected LED light (orange) indicates that the computer attached to its corresponding port is up and running.
3	Station ID	Display the current port.

4. Remote Control

- Install and open IE browser, click top-right settings→ **【Internet Options】**
- Click **【Security】** → **【Custom Level】**
- Find **【ActiveX controls and plugins】** , choose **【Enable】**
- Click **【Advanced】** , find **【Allow software to run or install even if the signature is invalid】** and select it.

e. If want to set other IP address, please enter Local, please enter Local 【 System Setting 】 -> 【 Network Setting 】 .



Network Settings System Settings > Network Settings

Network Settings

IP Address :

Subnet Mask :

Gateway :

MAC :

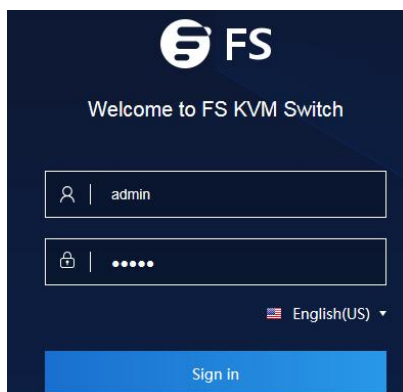
DCSG Settings


DCSG IP

DCSG Port


Note: Please remember the IP address for remote control.

f. Open IE explorer, enter 192.168.1.167, the interface shows below:



 FS

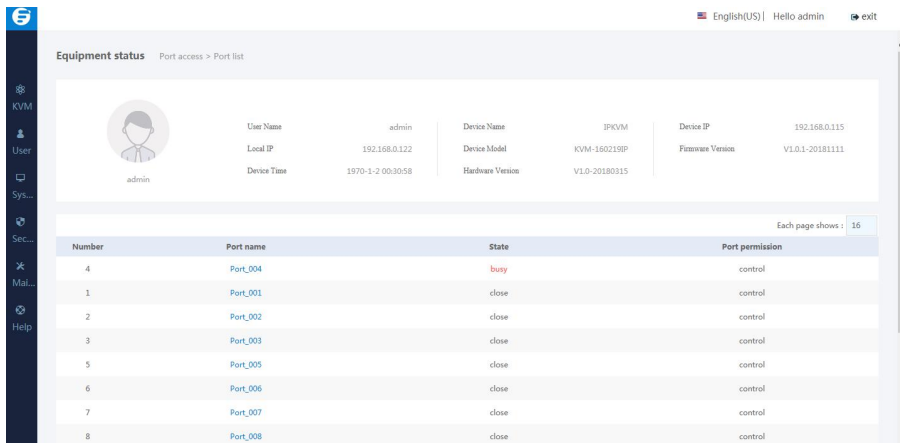
Welcome to FS KVM Switch

 English(US) ▾

After logging in for the first time, a prompt for loading the ActiveX will appear below the browser. Clicking Allow will bring up the Download Video Plugin dialog box. Click OK to use the video plugin.

Access status of the KVM ports, three connection status:

- “connected” shows the target KVM is connected to the KVM port; Users can access to the target anytime.
- “close” shows that the KVM is not connected to the KIM adapter or the target server, or the target server is not boot up.
- “busy” shows that port is access by local or remote users.











Equipment status Port access > Port list

User Name: admin
Local IP: 192.168.0.122
Device Name: IPKVM
Device Model: KVM-160218P
Device IP: 192.168.0.115
Device Time: 1970-1-2 00:30:58
Hardware Version: V1.0-20180315
Firmware Version: V1.0-1-20181111

Number	Port name	State	Port permission
4	Port_004	busy	control
1	Port_001	close	control
2	Port_002	close	control
3	Port_003	close	control
5	Port_005	close	control
6	Port_006	close	control
7	Port_007	close	control
8	Port_008	close	control

5. Video Control Interface Menu

Icon	Control Interface Operation
	【Hide or Show Toolbar】
	【Setting Option】 : Mouse, Picture, Hotkey Option
	【Send Ctrl+Alt+Del】
	【Mouse Synchronization】
	【Single Mouse】
	【Source Video params】 : adjust the brightness and contrast of picture
	【Adaptive Window】
	【Full Screen】