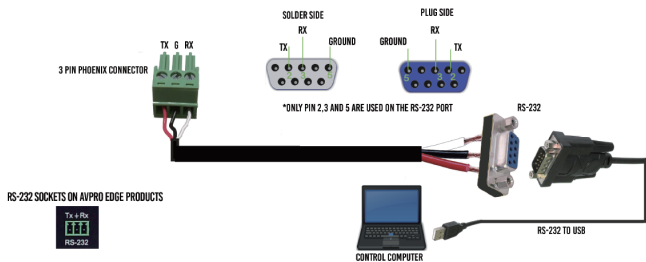


PC Software Control

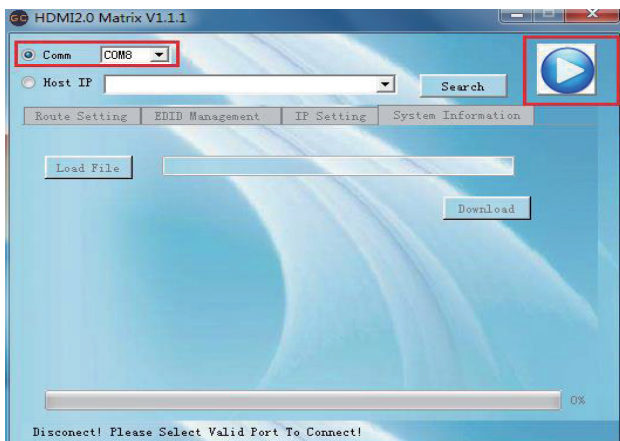
Connect by RS232

1. Connect PC to device by USB to RS232 tool



2. Open "HDMI2.0 Matrix.exe"

3. select the "comm" and click "Start" button into PC Software Control Interface



Connect by LAN

1. Use an Ethernet cable to connect the LAN port on the switch to an unused, active port on the router.
2. Open "HDMI2.0 Matrix.exe"
3. select the "IP Host" and enter the IP address click "Start" button into PC Software Control Interface

Note: see Web GUI Control below for how to get the IP address



PC Software Control Interface: Route Setting

The screenshot displays the 'HDMI2.0 Matrix V1.1.1' software window. At the top, there are two radio buttons: 'Comm' (selected) and 'Host IP'. The 'Comm' button is followed by a dropdown menu showing 'COM8'. The 'Host IP' button is followed by a text field containing '192.168.10.104A' and a 'Search' button. To the right of these is a red square button with a white circle inside. Below this is a tabbed interface with four tabs: 'Route Setting' (active), 'EDID Management', 'IP Setting', and 'System Information'. The 'Route Setting' tab contains an 'I/O' section with five rows. Each row has a label on the left, a dropdown menu in the middle, and a 'Send' button on the right. The rows are: 'OUTPUT A' with 'INPUT 3', 'OUTPUT B' with 'INPUT 2', 'OUTPUT C' with 'INPUT 2', 'OUTPUT D' with 'INPUT 2', and 'Output All' with 'INPUT 1'. At the bottom of the window, a status bar reads 'Serial Port Connected!'.

Output	Input	Action
OUTPUT A	INPUT 3	Send
OUTPUT B	INPUT 2	Send
OUTPUT C	INPUT 2	Send
OUTPUT D	INPUT 2	Send
Output All	INPUT 1	Send

Serial Port Connected!

At the Route Setting interface, you can set any input port to any output port one by one, or anyone input port to all output port.

PC Software Control Interface: EDID Management

The screenshot displays the 'HDMI2.0 Matrix V1.1.1' application window. At the top, there are radio buttons for 'Comm' (selected) and 'Host IP', with a dropdown menu showing 'COM8' and '192.168.10.104A' respectively. A 'Search' button is located to the right. Below this is a tabbed interface with four tabs: 'Route Setting', 'EDID Management' (active), 'IP Setting', and 'System Information'. The 'EDID Management' tab contains two main sections: 'Load EDID From Default' and 'Learn EDID From Display'. The 'Load EDID From Default' section has 'From:' and 'To:' dropdown menus with values '1.4KX2KP60_HDPCM_HDR' and 'INPUT 1' respectively, and a 'Learn' button. The 'Learn EDID From Display' section has 'From:' and 'To:' dropdown menus with values '1.OUTPUT A' and 'INPUT 1' respectively, and a 'Learn' button. At the bottom, there is a status area with the text 'Serial port connect.' and 'Serial Port Connected!'.

HDMI2.0 Matrix V1.1.1

Comm COM8

Host IP 192.168.10.104A Search

Route Setting EDID Management IP Setting System Information

Load EDID From Default

From: 1.4KX2KP60_HDPCM_HDR

To: INPUT 1 Learn

Learn EDID From Display

From: 1.OUTPUT A

To: INPUT 1 Learn

Serial port connect.

Serial Port Connected!

At EDID Management interface, you can load default EDID to any input port, You can also learn EDID from any output port to any input port

PC Software Control Interface: IP Setting

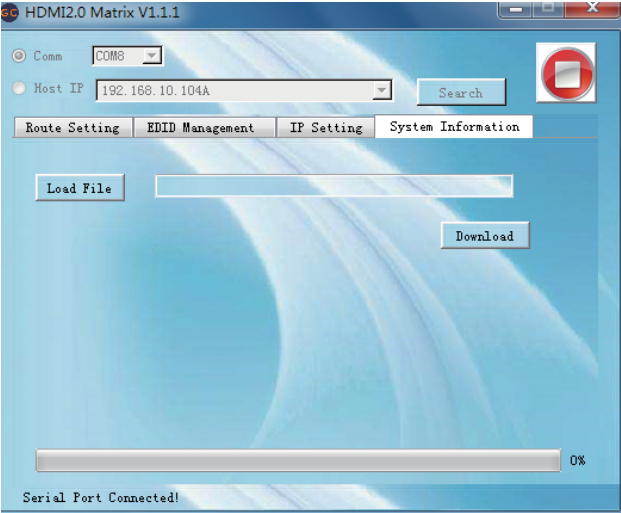
The screenshot shows the 'HDMI2.0 Matrix V1.1.1' application window. At the top, there are two radio buttons: 'Comm' (selected) and 'Host IP'. The 'Comm' button is next to a dropdown menu showing 'COM8'. The 'Host IP' button is next to a text field containing '192.168.10.104A' and a 'Search' button. Below this is a tabbed interface with four tabs: 'Route Setting', 'EDID Management', 'IP Setting' (selected), and 'System Information'. The 'IP Setting' tab contains an 'Ethernet' section with two radio buttons: 'DHCP' (selected) and 'Static'. Below these are three text fields: 'Host IP:' with '0.0.0.0', 'Net Mask:' with '0.0.0.0', and 'Gateway:' with '0.0.0.0'. At the bottom of the tab are two buttons: 'Save Setting' and 'Read Setting'. A status bar at the very bottom of the window displays 'Serial Port Connected!'.

Set IP settings such as:

- Enable DHCP
- HostIP
- Net Mask
- Gateway

NOTE: Default IP setting is "Enable DHCP"

PC Software Control Interface: System Information



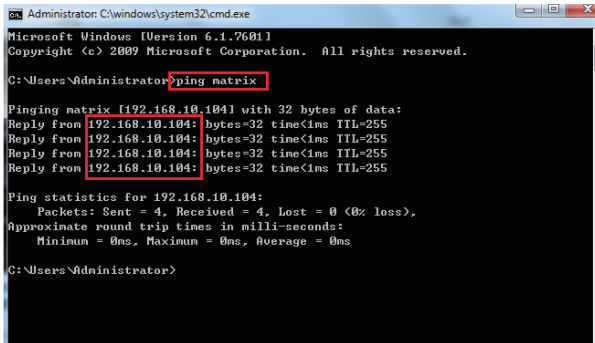
At System Information you can Upgrade the Firmware of Matrix Switch

NOTE: The Firmware File need to be supplied by the manufacturer

Web GUI Control

1. Use an Ethernet cable to connect the LAN port on the switch to an unused, active port on the router.
2. Get the IP Address by CMD.exe

Enter "ping matrix" into CMD windows as following picture shows

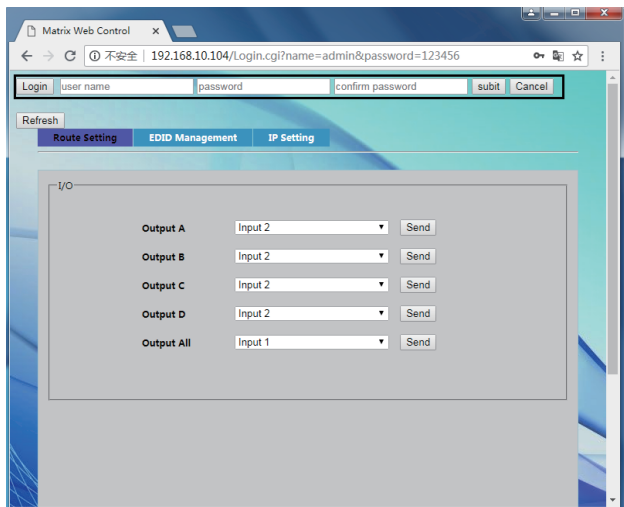


3. Enter the IP Address into any web browser as following picture shows



4. Enter User name and Password to login the Web GUI
Default User name: admin default Password: **123456**

Web GUI Interface: Regist User name and Password

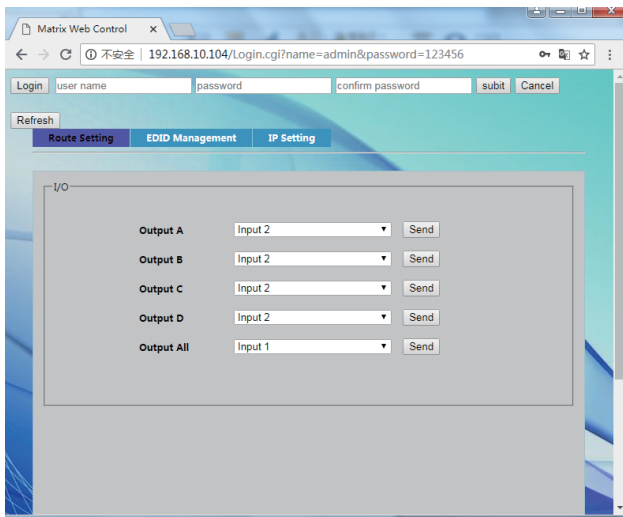


Use the step to quickly and immediately set User name and Password

Default User name : **admin**

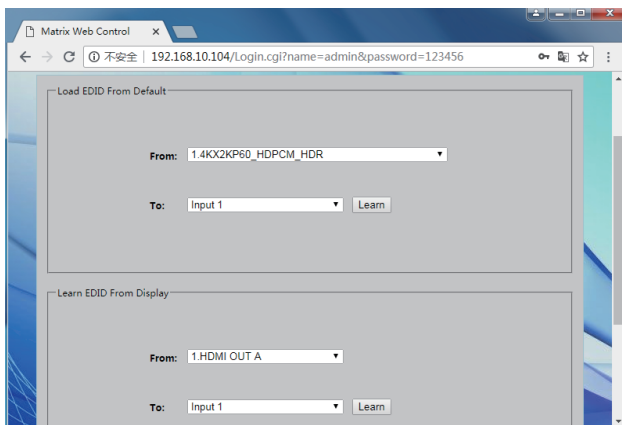
Default Password : **123456**

Web GUI Interface: Route Setting



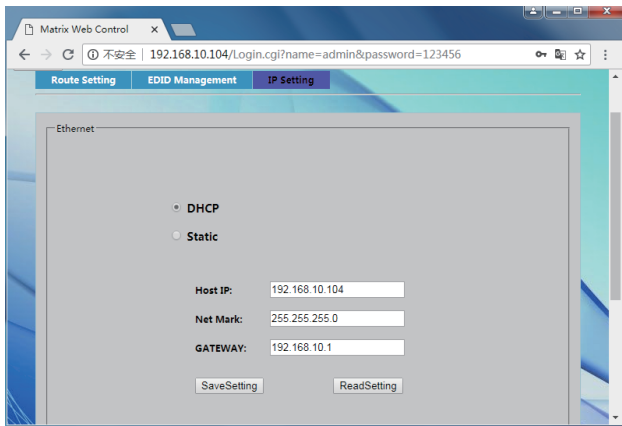
At the Route Setting interface, you can set any input port to any output port one by one, or anyone input port to all output port.

Web GUI Interface: EDID Management



At EDID Management interface, you can load default EDID to any input port, You can also learn EDID from any output port to any input port

Web GUI Interface: IP Setting



Set IP settings such as:

- Enable DHCP
- HostIP
- Net Mask
- Gateway

NOTE: Default IP setting is "Enable DHCP"