NETWORK GUIDE FOR THE SW-HDM3D-C6-4X4E/8X8E

ABOUT THIS DOCUMENT

This document guides the user and outlines the recommended steps to connect the Matrix device to your network.

It is recommended that users read this entire document before attempting the Network Setup to the SW-HDM3D-C6-4X4E/8X8E and fully understand all the steps and procedures outlined in this document.

This document was last updated 8/08/2013

- Report any bug issues to:- support@avenview.com

NOTE – Please sure your UTP Network cables tested and crimped to TIA/EIA-568 Cabling Standards to ensure proper data transmissions and connectivity.

GENERAL INSTRUCTIONS

1. Before you begin the Network connectivity ensure the SW-HDM3D-C6-4X4E/8X8E and your PC is connected to AC power.
2. Ensure your PC is connected to the Matrix switch via the supplied USB to RS-232 cable.
3. PC Requirements-Windows® XP/Windows Vista®/Windows® 7/Windows® 8
4. Ensure you're Laptop or desktop is plugged in to AC power during the setup process. It is not recommended to use only battery power during the setup. Do not remove power at any time from the connected devices during the setup process as this could lead to incomplete results.

NETWORK SETUP

1. Please ensure your IT department has provided the required Network information to setup the Matrix on the required network.

Download Link- www.avenview.com/imgs/SW-HDM3D-C6-4X4E_CS_04.exe

2. Follow the Setup instructions from the install wizard if you don't have Current Control Software

3. When the install is complete; Click on the Avenview desktop icon.

4. This will launch Avenview Matrix Control Software. It will open following "Serial Port" setting page.

SW-HDM3D-C6-4X4E Matrix Control Software v.04

Description Panel Layout

1	FW/SW Version Button	7	Firmware Update Button
2	COM Port Selection	8	Network Button
3	Connection Status	9	Mapping Button
4	Connect/Disconnect Button	10	Default Reset Button
5	Power On/Off Button	11	In/Out Switch Button
6	EDID Button	12	Mute Output Button

Please choose the correct :-
1. COM Port that is connected to your PC USB

Once the correct COM port is selected the Device Ready shows a Green CONNECTED (as shown in diagram).

1) CONNECTED STATUS:
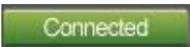
2) CONNECTING STATUS:

3) DISCONNECTED STATUS

1. COM PORT SELECTION

CLICK " " BUTTON TO SELECT COM PORT
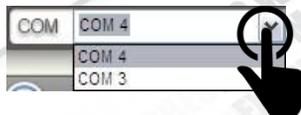
2. CONNECT/DISCONNECT BUTTON

CLICK THIS BUTTON " " TO CHANGE CONNECTION STATUS
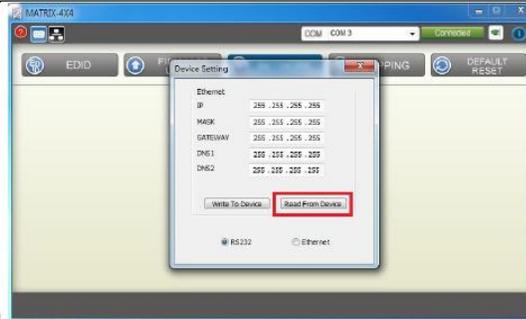

STEP 1 When the device has established Connection via USB to RS-232. Please click the "NETWORK" Button	
STEP 2 In the Device Setting window that appears. Please click Read From Device wile in RS232 Mode.	
STEP 3 Please enter the Required IP information to connect to your network. If it is a simple network please gather the information from your PC "IPCONFIG" 	IP: 2-254 (Example 192.168.0.120) MASK: Required (Example 255.255.255.0) GATEWAY: Required(Example 192.168.0.1) DNS 1:Required (Example 192.168.0.1) DNS 2: Required (Example 192.168.0.1)
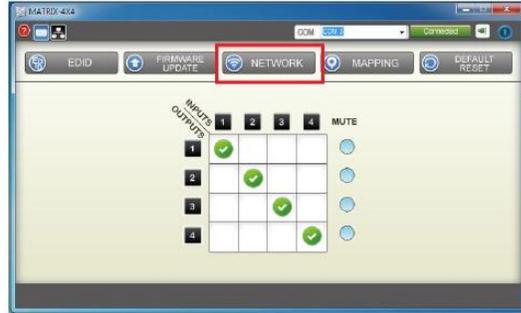
STEP 4 Please "Click" on write to device	
STEP 5 When the complete window POPs up .Please click on "OK" button. Now you are Ready to connect via Ethernet	
STEP 6 Please click the "NETWORK" Button. In the Device Setting window that appears. Please select "Ethernet". A box will appear to enter in the IP address or it displays the correct IP you input earlier in the setup. **Last STEP** ensure the "Network" icon is selected as shown on the diagram. Now you can control the Matrix device via Ethernet **THANK YOU FOR FOLLOWING THE NETWORK SETUP INSTRUCTIONS**	

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