## Matrix control software manual

## 1. Software Installation

Run the installation file "MatrixV2setup_En.exe", according to the installation prompts to install this software in your computer, and generate a desktop shortcut.

## 2. Software running

Double click desktop shortcut of "matrix.exe", it will appear as the main view:


Software open the last saved serial port and baud rate. If any error dialog box appeared, please check the current device connection port and baud rate. Default baud is 9600 , device ID is 1 .

## (1).Switch Matrix

In the above figure, a green icon at each intersection which location corresponds to one signal input and output relationship. The right is input source signal, the bottom is output signal. For example, the above figure express the input 1 switching to output 1 ,
input 2 to output $2 \ldots$

Move the mouse to the desired input and output intersection, click the left button to complete a switch operation.

## (2).Check matrix Status

## Read device

Read from Matrix device, click the button, all the state of the matrix will be read and it will update the software display.

## (3). Scene operations:



Save scene:
Chose a scene number(1—16) Click "Save" button, the state of the matrix can be saved as the specified scene.
Load scene:
Chose a scene number(1—16) Click " load " button, matrix will switching to saved scene state.

## (4). Auto scene cycle running:

## \&utoSwitch--START

This button start or stop auto scene cycle running. Before using this function, you need save scenes and enter "Setup" dialog box to select scene number and scene interval.
Note: scene interval is 1-255 second.

## (5). Other settings:



Select the serial port: Computer serial communication port selct.

Baud Rate: communication transfer rate;

## HDMI matrix, DVI matrix must using 9600bps

(6). Matrix configure


Select Matrix mode and type.

Notes

1. press the front panel "1" "2" key at the same time, after power up, the matrix will restore default setting. Baud is 9600 , ID is 1 .
