### Installation of driver which comes with Win8/Win10

After installing Coolmay HMI software on Win8/Win10 system, only when the user forbid "Mandatory signature" of the drive program can the program downloaded directly by programming cable. After finishing Step 3, the screen will jump to "restart setting screen", it's suggest to take a photo or write down the setting methods of step4 and step5 before operation.



## 1.Click [Menu]----[settings]

2. When entering into setting window, click [Update&Security](Windows update, recovery, backup)



3. Click [Recovery]-[Advanced startup]- [Restart now], after restarting, the screen will jump to [Startup settings]



### 4. After entering into 【Startup Settings】, click [Restart] to activate these programs.



5. press numer 7 or F7 to forbid [Mandatory signature]

6. The computer will restart, please install the driver program then. Open computer

management, [USB serial device] will appear in [ports], then right click it, then click [update driver]:



7. Select [Browse my computer for driver software]



# 8.Choose CoolmayHMI, and click [Next]:

<b>U</b>	date Drivers - USB 串行设备 (COM4)
Brov	se for drivers on your computer
Searc	for drivers in this location:
C:\P	gram Files (x86)\CoolMay\CoolMayHMI V Browse
⊠ In•	ude subfolders
↑	Let me pick from a list of available drivers on my computer This list will show available drivers compatible with the device, and all drivers in the nome category as the device.
	Next
	中/~~~
	odate Drivers - USB 年行设备 (COM4)
Sel	odate Drivers - USB 年行设备 (COM4) ct the device driver you want to install for this hardware.
Sel	odate Drivers - USB 年行设資 (COM4) ct the device driver you want to install for this hardware. Select the manufacturer and model of your hardware device and then click Next. If you hav disk that contains the driver you want to install, click Have Disk.
Sel	odate Drivers - USB 年行设备 (COM4) ct the device driver you want to install for this hardware. Select the manufacturer and model of your hardware device and then click Next. If you hav disk that contains the driver you want to install, click Have Disk. ow compatible hardware
Sel	odate Drivers - USB 年行设資 (COM4) ct the device driver you want to install for this hardware. Select the manufacturer and model of your hardware device and then click Next. If you hav disk that contains the driver you want to install, click Have Disk. ow compatible hardware lel ISB Serial Device colMayHMI

9. Select "install this driver software anyway", which means the driver is installed successfully



10. At the same time, CoolmayHMI will appear in the network adapter, and the correspondent local link will appear in network connection:



11. The driver need to be operated by Administrator, right click CoolmayHMI software and click attribute button

Network Connections		-   ×
🛧 望 > Control Panel > Netv	vork and Internet > Network Connections	✓ ♂ Search Network Connections
Vrganize         Disable this network device           WLAN         Wto connected           Realtek RTL8723BE 802.11 bgn Wi         Realtek RTL8723BE 802.11 bgn Wi	Diagnose this connection Rename this connection View status of thi 以太网 网络 Realtek PCIe GBE Family Controller CoolMayHMI	s connection Change settings of this connection 副 マ 田 《 基牙网络连接 Not connected Bluetooth Device (Personal Area
tems 1 item selected		jet i
	<b>2</b>	
	Cool Open	
	<ul> <li>■ 添加到压缩文件(A)</li> <li>■ 添加到 "CoolMayHMI.zip" (T)</li> <li>■ 其他压缩命令</li> </ul>	>
	Open file location	
	Pin to taskbar	3
	Restore previous versions	
	Send to	>
	Cut Copy Paste	
	Create shortcut Delete Rename	

12: click shortcut icon and then click [Advanced]

Security	Details	Previous Versions	
General	Shortcut	Compatibility	
Colora Co	olMayHMI		
Target type:	Application		
Target location:	CoolMayHMI		
Target:	ram Files (x86)\CoolM	ay\CoolMayHMI\Build.exe'	
<u>S</u> tart in:	"C:\Program Files (x8	6)\CoolMay\CoolMayHMI\'	
Shortcut <u>k</u> ey:	None		
<u>R</u> un:	Normal window	~	
C <u>o</u> mment:			
Open <u>Fi</u> le L	cation Change l	con A <u>d</u> vanced	
		- 0 <u>1</u>	

13: Tick [Run as administrator], then click [OK]. After well set, the driver will be operated by administrator every time.

Advanced Properties	×
Choose the advanced properties you want for this shortcut.	
Run as administrator	
This option allows you to run this shortcut as an administrator, while protecting your computer from a thorized activity.	2
Run in separate memory space	
OK Cance	18

Note: If it prompts [the terminal can't be found and, close it and try again] when downloading software, please confirm whether IP of CoolMayHMI is correctly acquired.



1. Click the button of network and shared center



#### 2. Click button of changing adapter setting

Network and Sharing Center				100	
🚽 🕐 🛧 💺 > Control P	anel > All Control Panel Items > Network	and Sharing Center	v ē	Search Control Panel	Q
Control Panel Home	View your basic network information and set up connections				
Change adapter settings	View your active networks				
settings	网络 Dublic network	Access type: Internet			
seconds.	Public network	Connections: @ bAAM			
	正在识别	Access type: No network access Connections: 圓 以太网 2			
	Change your networking settings Set up a new connection or n Set up a broadband, dial-up,	etwork or VPN connection; or set up a router or access point.			
	Diagnose and repair network	problems, or get troubleshooting information.			
See also					
HomeGroup					
Infrared					

3. Right click local link that correspondent CoolmayHMI, and click attribute



Internet Options Windows Firewall 4. Double click Internet protocol version 4(TCP/IPv4)

5. Choose using below IP address, IP address can be set 222.222.222.\*(the last number can be set any number during  $2^{221}$ ), subnet mask must be fixed settled255.255.255.0

General	
You can get IP settings assigned this capability. Otherwise, you n for the appropriate IP settings.	automatically if your network supports eed to ask your network administrator
Obtain an IP address auton	natically
Use the following IP address:	is:
IP address:	222 . 222 . 222 . 6 255 . 255 . 255 . 0
Subnet mask: Default gateway:	
Obtain DNS server address	automatically
• Use the following DNS serve	er addresses:
Preferred DNS server:	
Alternate DNS server:	
Validate settings upon exit	Advanced