

User Manual

Thin Client R0



Statement of use:

- The product image in the manual is only for reference;
- To copy the manual contents without permission is not allowed;
- Interface and functions mentioned in the manual may have difference due to different models and versions.
- The manual is only for guide purpose. All statements, information and suggestions don't constitute any ostensive or implicit assurance.

Working Environment:

- Temperature: -20~50℃
- Humidity: 10%~90%
- Barometric pressure: 86Kpa~106Kpa
- Power Adapter Spec:
- Input: 100~240V, 50~60Hz
- Output: 5V/2A. Ripple is less than 50mV
- Notice:
- Please use provided power adapter with the product.
- Please don't use the product in high or low temperature environment and keep working environment ventilation and heat dispersion, moistureproof waterproof.
- Do not pluck plug out during starting up status to avoid damaging terminal.
- Do not supply power by USB.

Basic Operations

- Connecting: As image shown, make terminal to connect host through switch. (support connecting with wireless if terminal was embedded wireless module).
- Starting up: After power on, then press switch button, system start booting.
- Shutdown&Reboot: Press switch button to shutdown or reboot terminal.
- Video output: Terminal is with 2 video output modes: VGA&HDMI. Please choose correct one according ports of terminal and monitor.
- Terminal management: Here mentioned setting factions can be done on terminal management software.

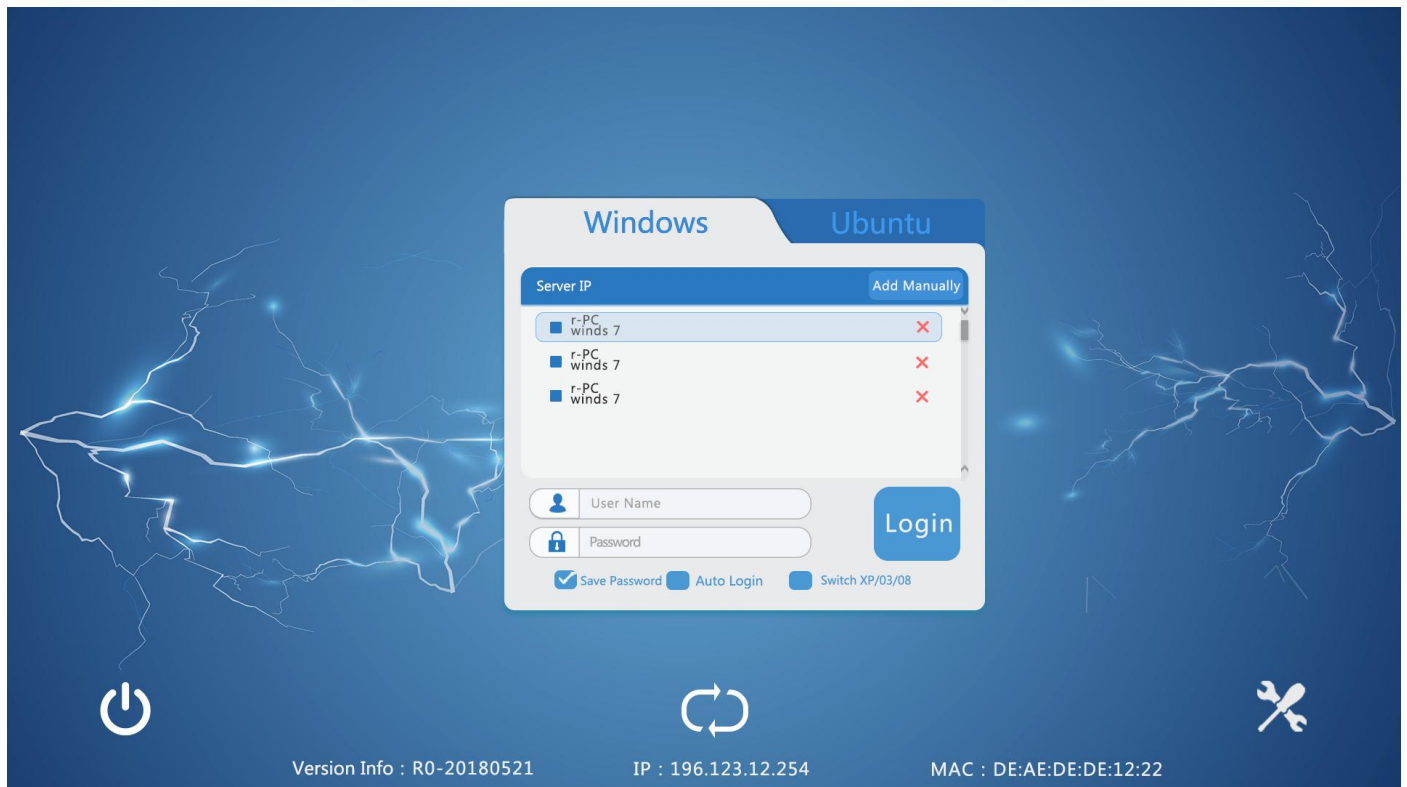


Introduction

R0 has 2 working mode:

1) Work alone in local system Ubuntu.

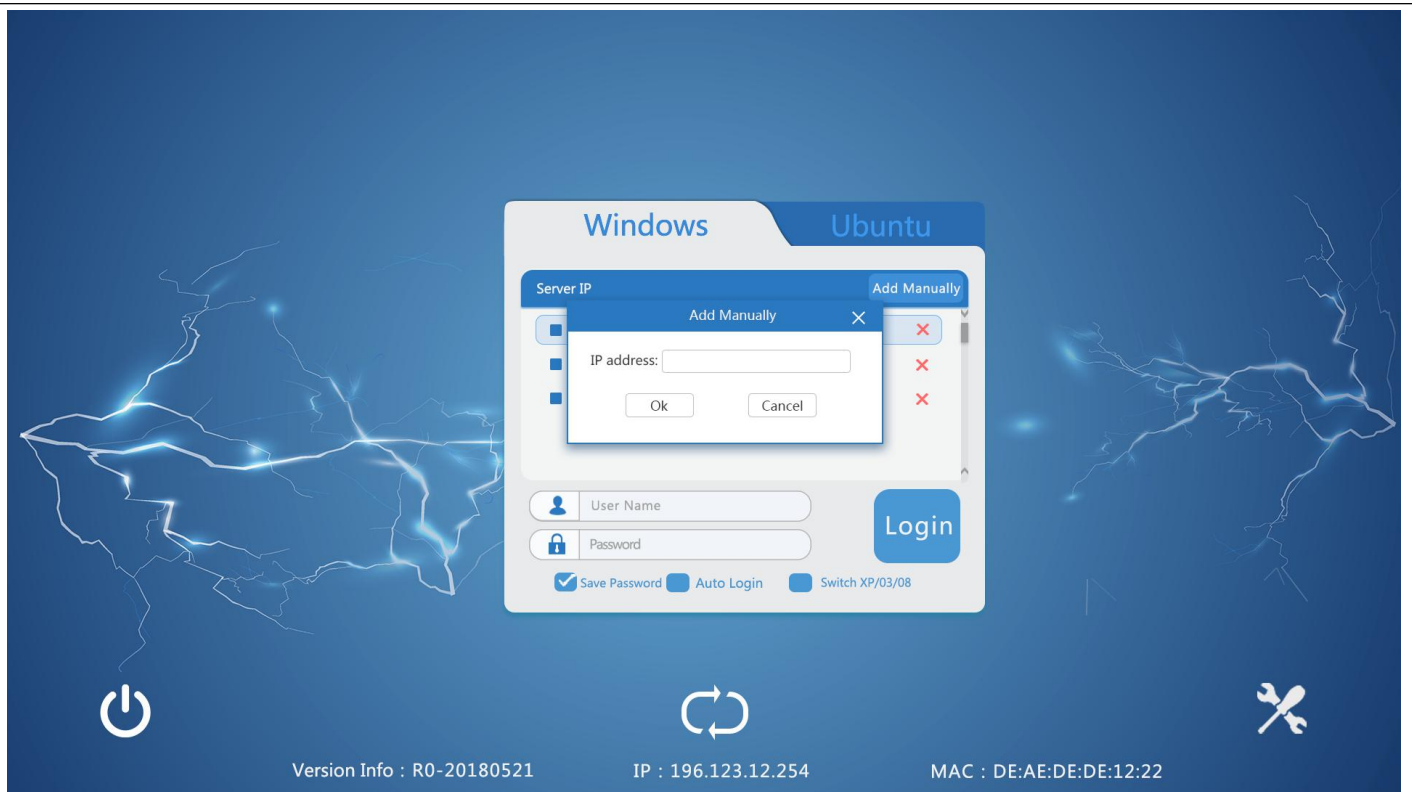
2) Remote Connection, R0 can connect with server OS windows & linux system after server setup.



Login

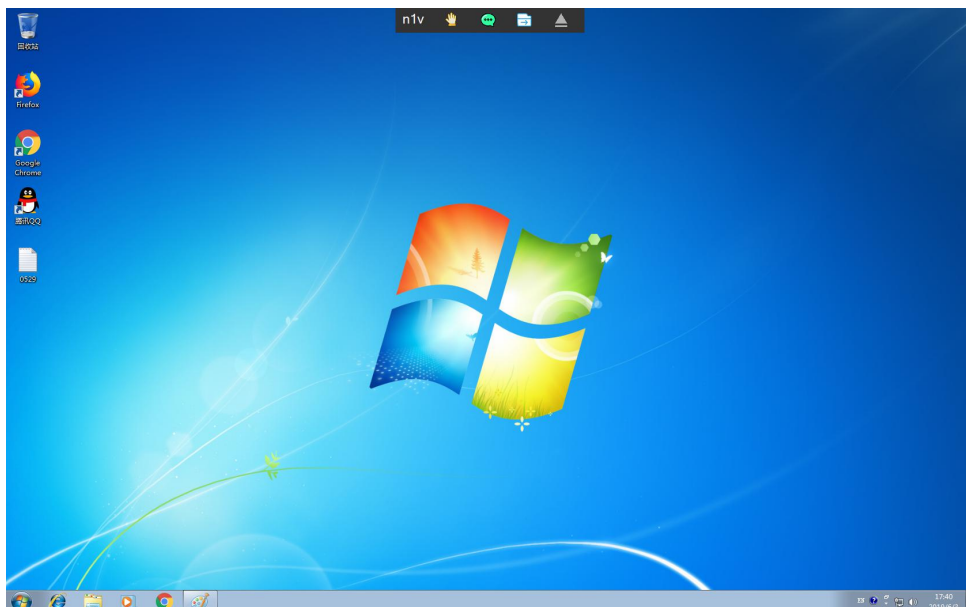
1) Windows Server Login :

Step1: Choose Windows Module. Auto search server with the pre-installed Hmanager software, server IP address can be added manually.



Step2:Log in Server

Method 1: Choose the server IP,input the user name and password which has been configured in the server,then login.



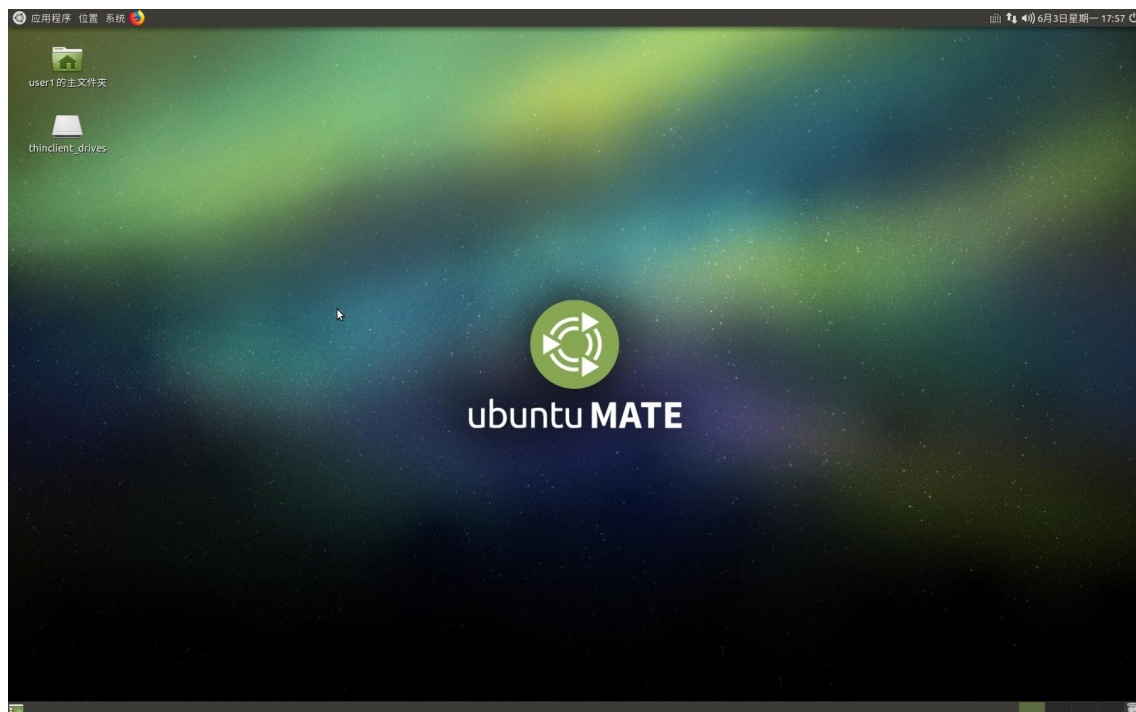
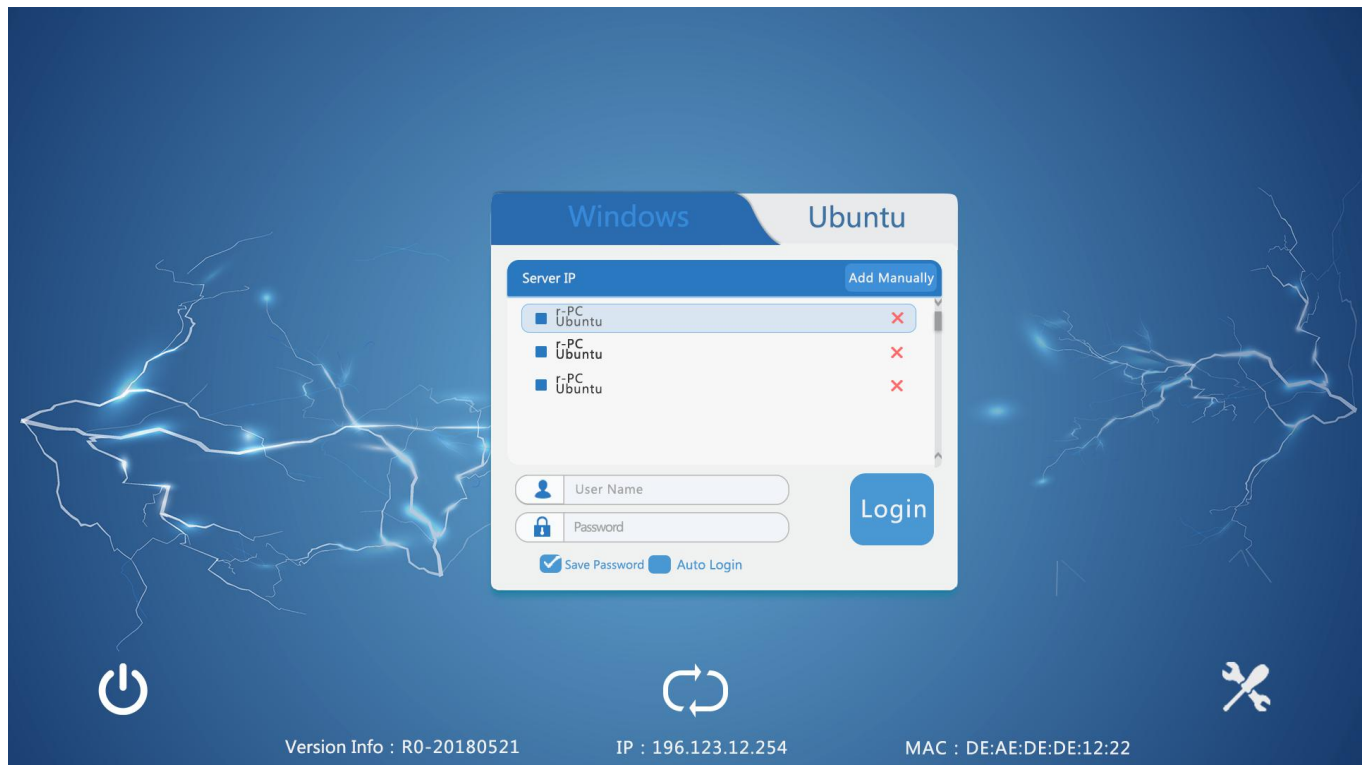
Method 2: To enable all users logged in by Hmanager in the server,please refer to Hmanager software introduction.

2) Linux Server Login :

Choose Linux Module,do same as the above in windows moudle.

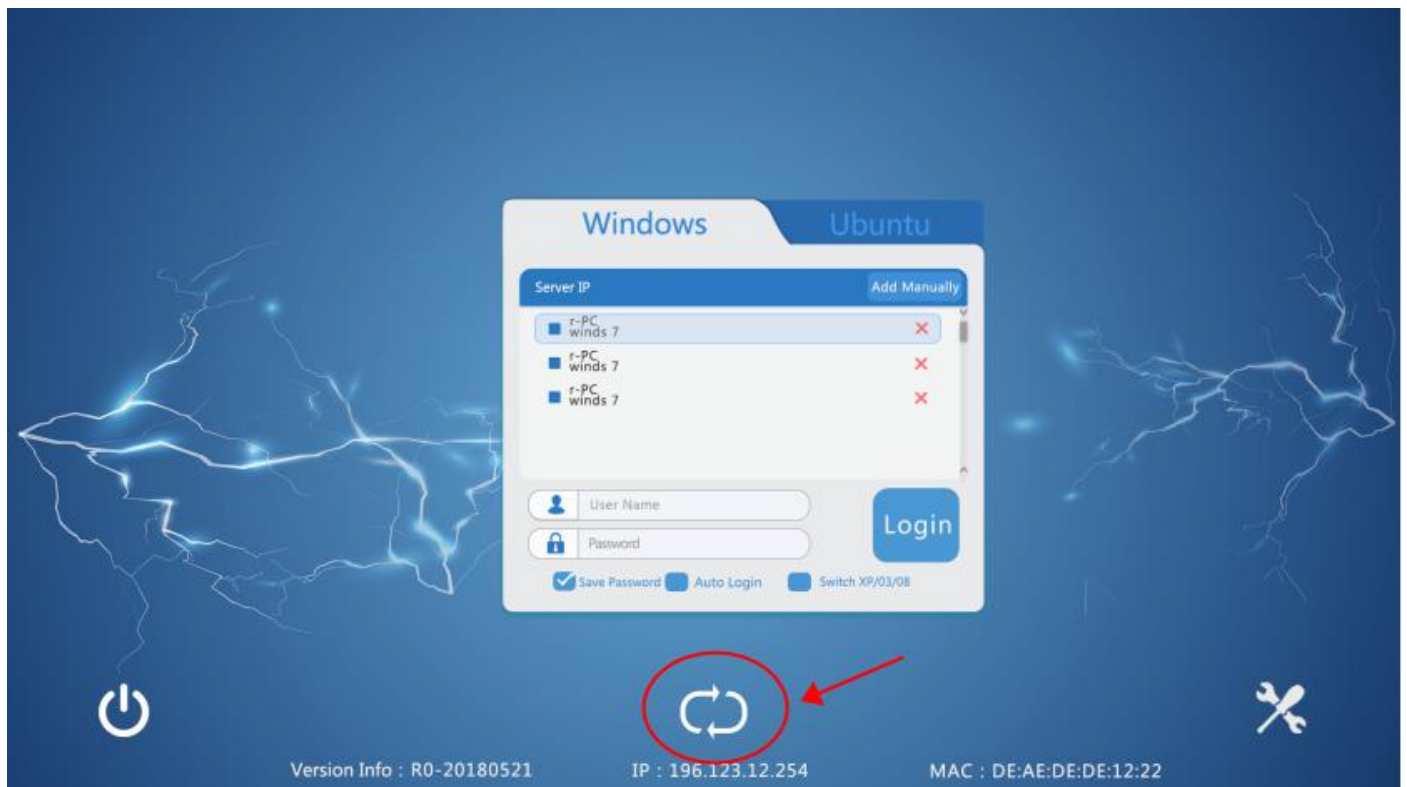
Kindly note:

- a) Linux System Version should be **ubuntu16.04.5 or 16.04.6** only;
- b) The patch ServerRdp should be preinstalled in the server.



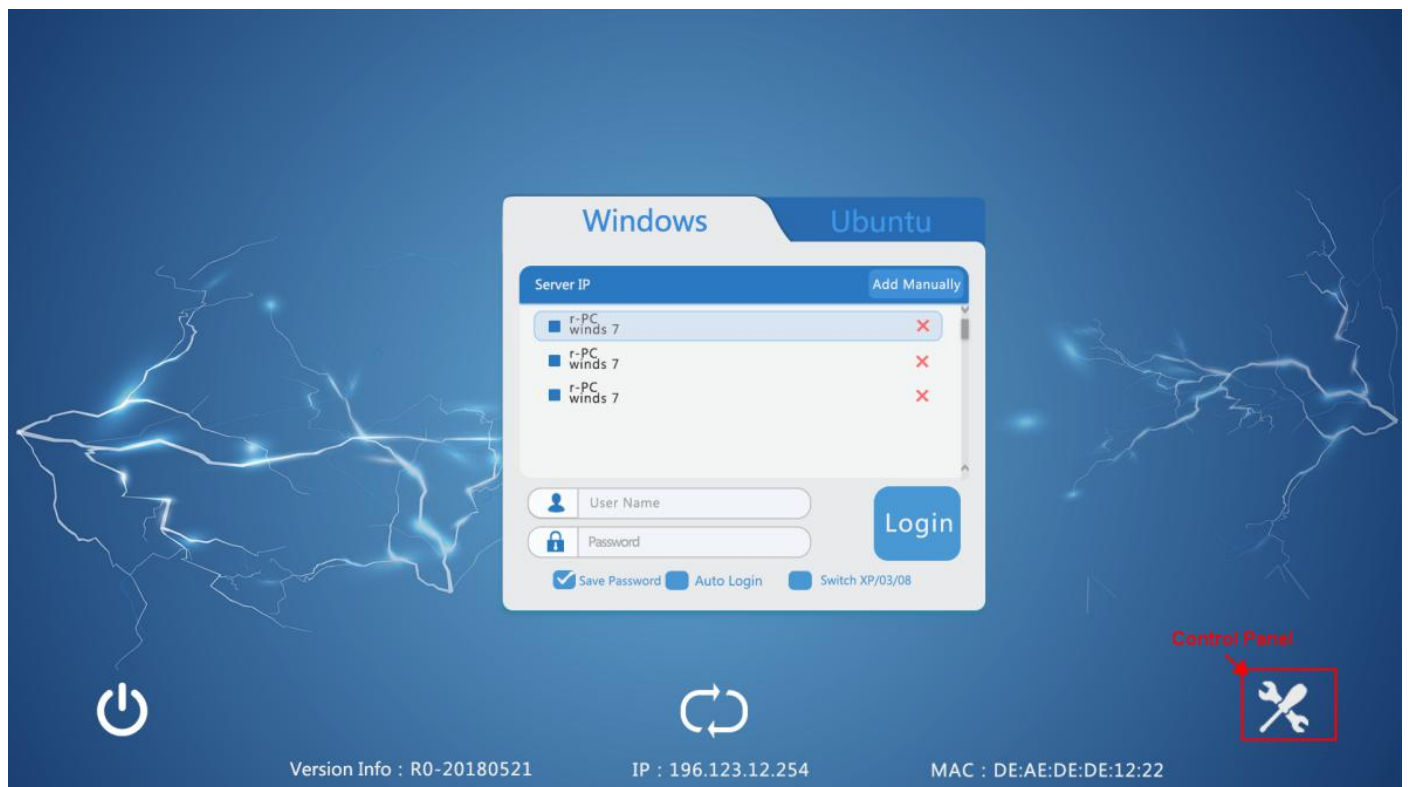
3) Local Ubuntu System:

Click the circle button, it will turn into ubuntu system.



**Because of the limited local storage, please use the default office application (Word/Excel) and browser only, do not install any application or save file in the desktop.*

Function Module



Click the settings button on the bottom right corner, enter into Control Panel, the initial password is null.

Control Panel includes 4 parts:

- Network Setting
- Display Setting
- Other Setting
- Upgrade

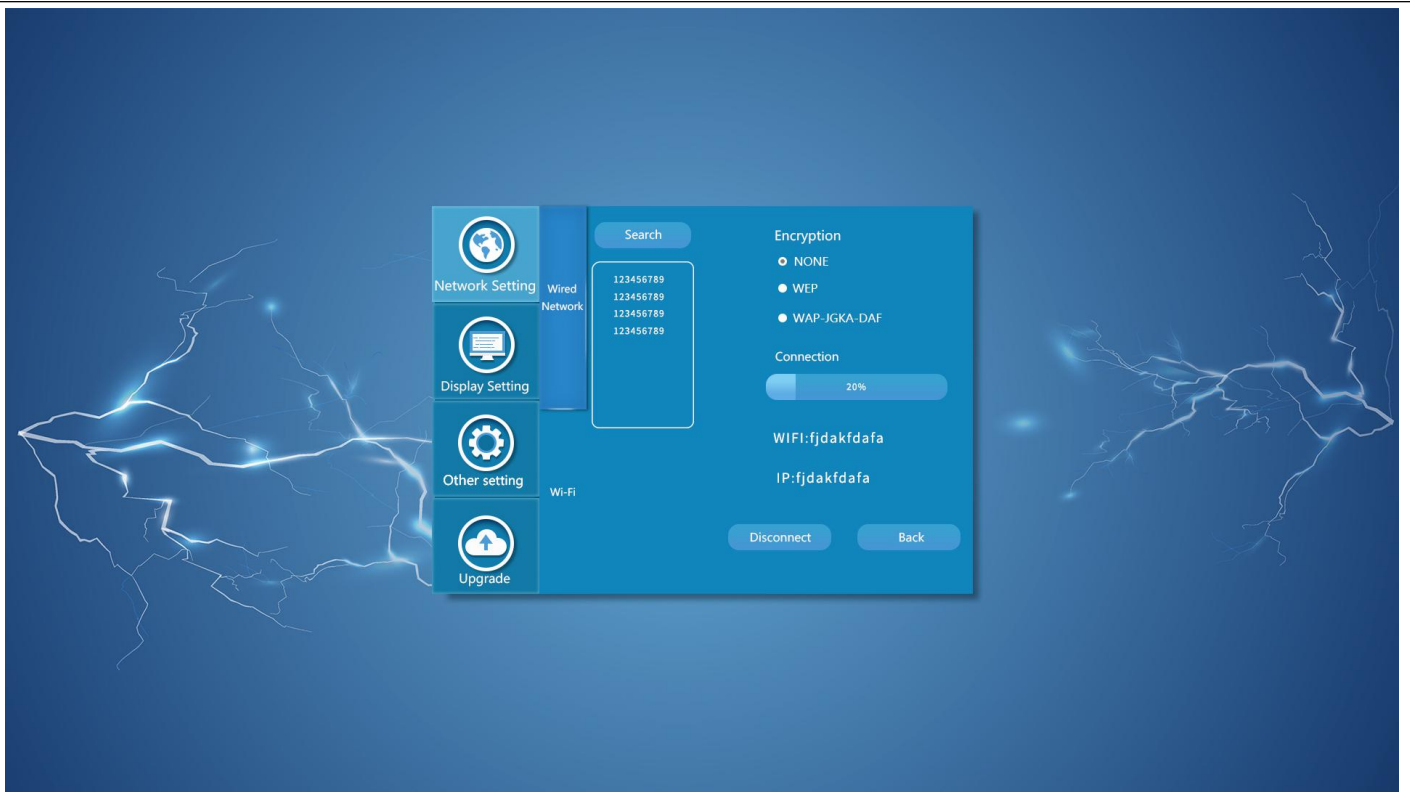
You can also:

- ✓ Remember the password
- ✓ AUTO LOGIN
- ✓ Switch to XP/2003/2008 system

Network Setting



- Wired network setting includes Dynamic IP and Static IP.
- Dynamic IP. Get all information from DHCP server only, the configuration is not allowed to revise.
- Static IP. IP address, Subnet Mas, Router, DNS information should be in accord with the current network.
- Network Test. To identify whether the network between the client with the server is connected.



WIFI:

- Click Search to find the wifi around,input the password then connect.
- Encryption Method:NONE,WEPA-JGKA-DAF
- Click “Connect”to see the connection progress bar;Click”Disconnect”to disconnect the wifi connection.

Display Setting

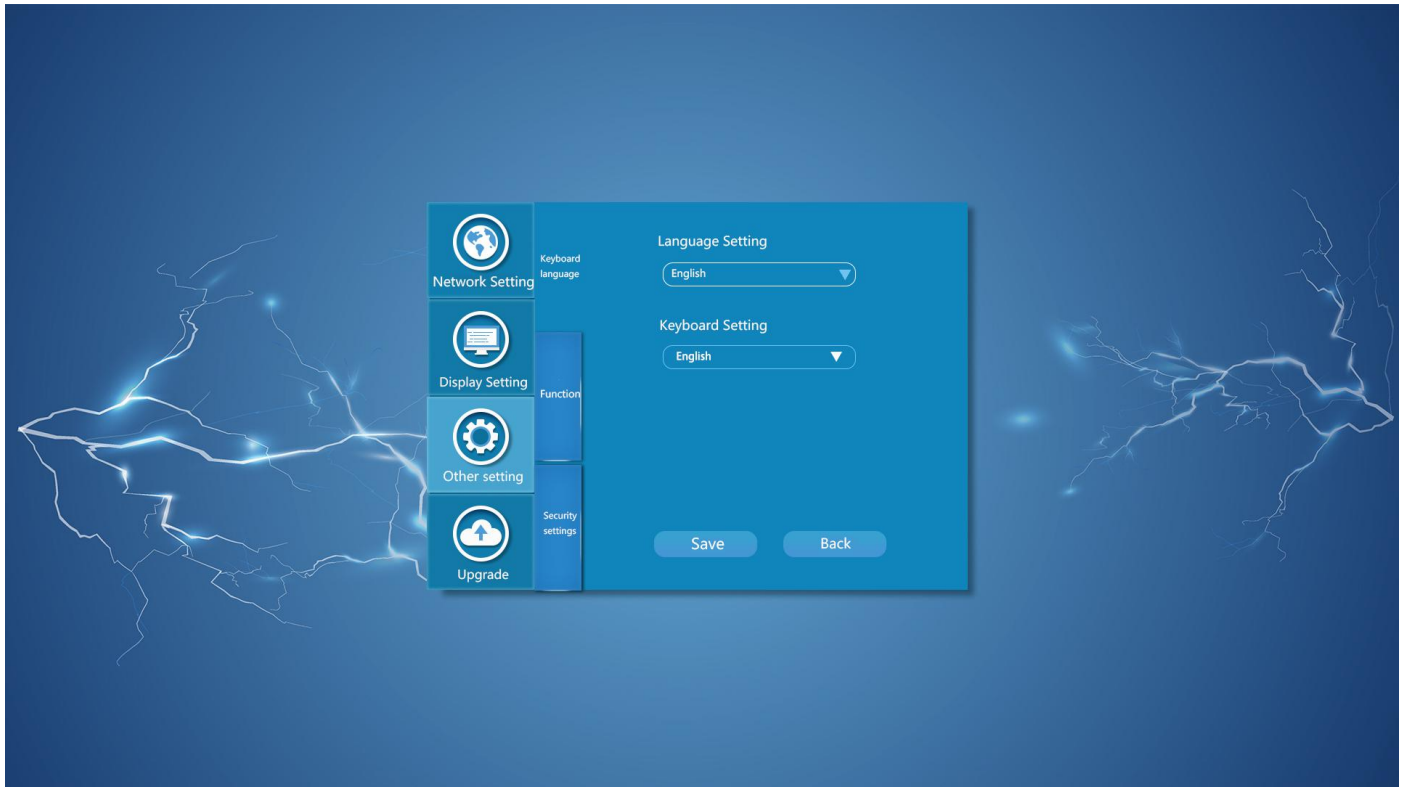


Display Setting includes: Resolution/Refresh rate(60HZ by default)/Color Depth(Support 16bpp and 32bpp).

**The default factory resolution is 1024*768(4:3) for VGA connection only.*

**Set the resolution to be VGA*1280*720_HDMI(16:9) or VGA*1920*1080_HDMI(16:9) before connecting with HDMI cable.*

Other Setting



Other Setting includes:

- Keyboard and language setting for terminal interface.

- Function:

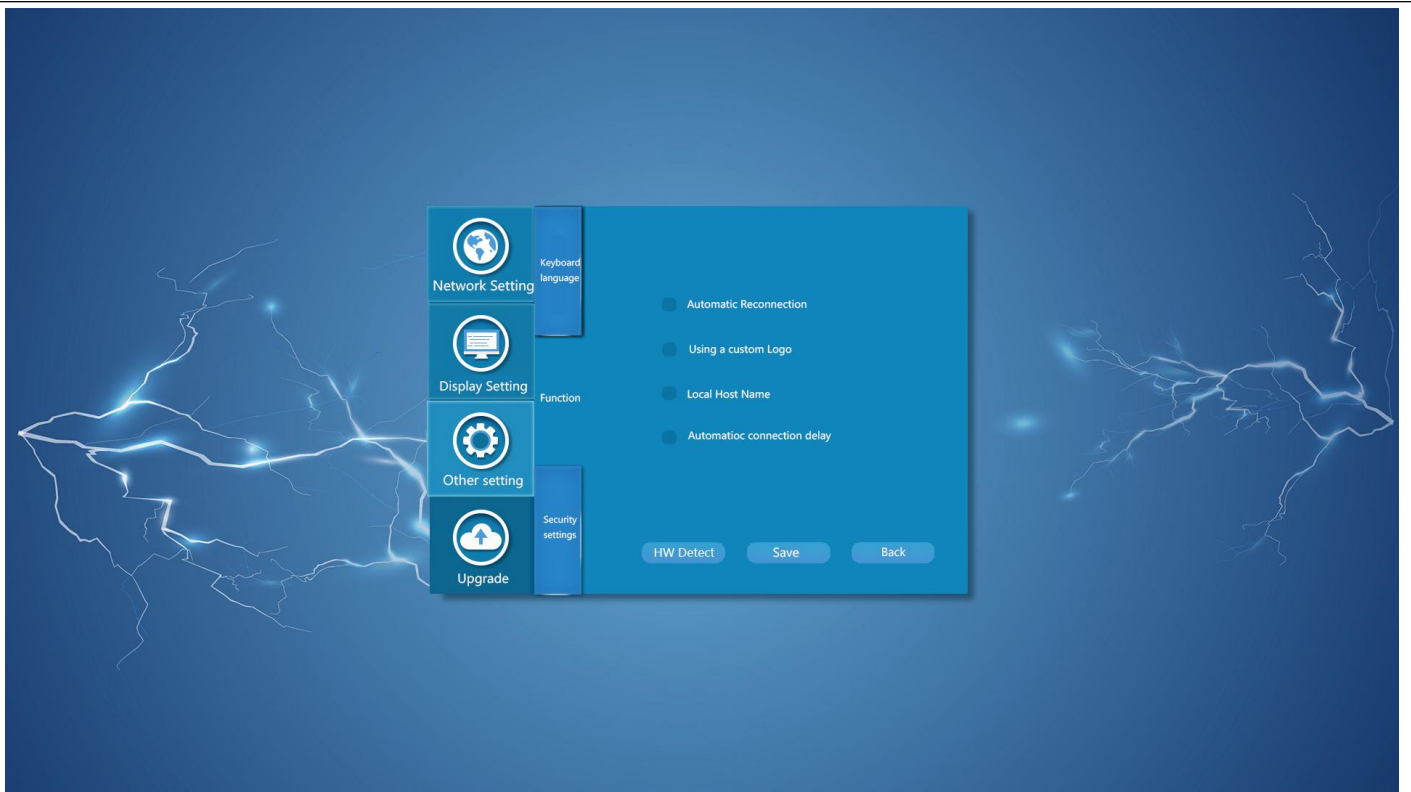
- ✓ Automatic Reconnection

- ✓ Customize LOGO

- ✓ Local Host Name

- ✓ Automatic Reconnection Delay

****HW Detect is for R&D engineer use only, not available to users even technician.***



■ Security Setting

Set up password for control panel module.

Upgrade



■ System Information

Version information for terminal.

■ Upgrade & Restore

**Do not need to upgradse the terminal if the terminal works normally.The system may break if the upgrade fails.*

How to upgrade the terminal?

- ✓ Copy the firmware from the manufacturer to USB flash disk and click Local Upgrade.USB flash disk should be clear in NTFS format,do not use the one which has been done master system before;
- ✓ Click Restore,it will restore to the original factory setting.



****Do not move,power off or connect other USB flash disk to the terminal while upgrading.***