



A4K Player

User Manual v1.2

Safety Precautions

Before use of the equipment, please read all safety precautions to ensure safe and correct use of the product!

- **Do not open the cover**

In order to prevent personal accidents, people rather than the Company's technical personnel may not open the upper cover of the equipment.

- **Please use the power supply and accessories approved by the manufacturer**

The power supply of this product supports DC 5V-12V power input. Please use the power adapter attached with the package of this product.

- **Avoid all functional interfaces from contacting live objects**

This product is an electronic product. If the functional interface contacts a live object, it may cause damage to the circuit components, thus affecting normal use of the product.

- **Keep away from inflammable, explosive and other dangerous goods**

Keep away from inflammables and explosives. Do not use this product in inflammable and explosive environment.

- **FCC statement**

Warning: Operation is subject to the following two conditions: this device may not cause harmful interference, and this device must accept any interference received, including interference that may cause undesired operation.

- **This product does not support waterproof design. Do not directly have it contact liquid or use it in humid environment**

Safety Protection Measures

In all installation processes of networking player, please follow the safety rules to avoid personal injury and equipment damage.

Unpacking and Inspection

After unpacking, check the items according to the packing list in the box. Please contact the salesman in time if you find the accessories are incomplete.

Interface Description



Micro-SIM card slot

Connect to 4G main antenna
(Necessary in 4G networking)

Connect to 4G auxiliary antenna

Connect to WiFi antenna

Connect to WiFi antenna

DC 5V-12V power input



UART port, communicate with external devices

3.5mm audio output

HDMI output

Connect to PC to set display parameters and publish programs

USB 3.0, connect to USB camera, USB flash drive

USB 2.0, connect to USB camera, USB flash drive

USB 2.0, connect to USB camera, USB flash drive

Gigabit Ethernet port

Quick Start Guide

Users only need three steps to master the basic player usage.

Step I: Connect the player to LED / LCD display screen correctly

Step II: Configure player parameters

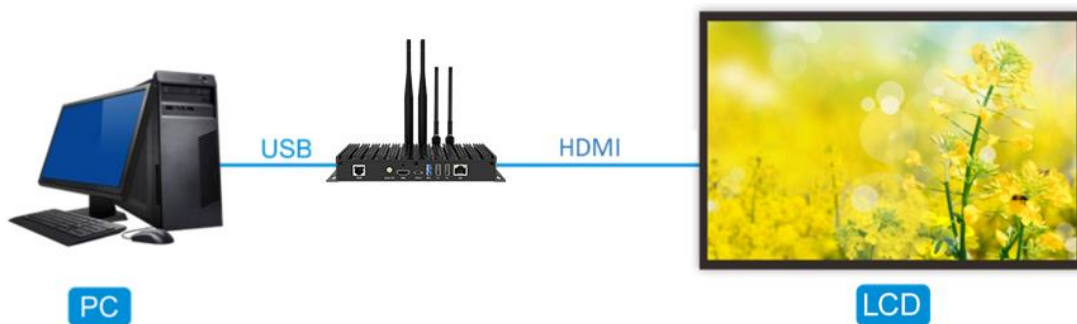
Step III: Edit and publish program

Notes:

1. For detailed configuration, please refer to the next section.
2. Users can download the supporting software from our official website: www.colorlightinside.com [Support] → [Downloads].
3. LAN encryption function is enabled by default, with the initial password is Console@123, it is recommended to update with a stronger password.

Detailed Setup Steps

Step I: Connect the player to LCD display screen correctly



Step II: Configure player parameters

Player parameters mainly include two aspects:

1. Network parameters: Select according to the actual needs of users.
 - Standalone play: No configuration is required.
 - LAN mode: Configure LAN, WiFi and WiFi hotspots according to actual needs, and

choose one of them.

- Cloud mode: Configure LAN, WiFi and 4G according to actual needs, and choose one of them.
2. Other configurations: No configuration is required.

1. Configure network parameters

- ① Connect the player with the computer via USB cable.
- ② Open PlayerMaster software, and select the device connected to the USB port.
- ③ On the Device page, click the network setting icon  to enter the following interface (Take LAN as an example, the player will automatically obtain the IP address after connecting to the Ethernet cable), and then click **Apply**.

☐ WiFi Hotspot ☒ LAN ☐ 4G

☒ Automatically Obtain IP Address ☐ Use Following IP Address [Details..](#)

IP Address

Subnet Mask

Gateway

Primary DNS

Secondary DNS

After setting, you can create and publish programs, and manage the device via this communication method.

2. Configure other parameters of the player

Other functions: View Schedule, Brightness, Color Temperature, Volume, Time, Power, Signal Switch, Device Language, Advanced.



Step III: Edit and publish program

1. In the main interface of [Program], click , set the resolution of the program (generally consistent with the resolution of the screen) and enter the program editor.

Name	Description
Program	Basic unit, which can be assigned to the player or terminal group.
Program page	When different window layouts are needed in the same program, it can be realized by setting different program pages. Of course, it can also be realized by setting different programs.
Window	Program page can add multiple program windows, and windows determine the layout form of the program. The contents of different program windows are different, and the program windows below the same program page are playing at the same time.
Materials	Specific content displayed on the LED screen, including video, picture, GIF, text and office file.

* In each LED screen, the relation between the program page and the program page, and between the content and the content in the same program window is in-turn playing, while the relation between the program window and the window under the same program page is parallel and concurrent playing.

2. Click  to add programs in the following format types:

No.	Program Type	Content Description
1	File window	Video, picture, Gif, Txt, RTF, Office (Word, Excel, PPT).
2	Single-line text	Txt document, manual editing and input.
3	Single-Column text	Txt document, manual editing and input.
4	Multi-line text	Txt document, RTF document, Word document, manual editing and input.

5	Global Weather	Weather in global cities.
6	Environment	Temperature, humidity, smoke, noise and air quality.
7	Analog Clock	Round image clock.
8	Digital Clock	Digital timing clock.
9	Timer	Count-up or down timer.
10	Webpage	Manually enter the website.
11	Stream Video	Program on the streaming medium website.
12	RSS	News subscription.
13	Video Capture	Display the images captured by an external camera.

3. Select different program windows and materials according to actual needs. After editing, click **Save**  and select **Publish** . After finishing publishing, the published content just now will be displayed on LED screen.

Program					
Program Schedule		Command Schedule			
Name	Device/Grou...	Size	Comple...	Progress	Date Published
ZJTV	123456789	4.4 KB	4.4 KB	100%	2022-12-20 17:51:30

Statement

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