



A60

Player

User Manual v1.1

Safety Precautions

To prevent personal injury and equipment damage, read and follow the safety precautions below.

- **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**
Make sure you are using the correct voltage and use the power adapter provided with 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.
- **Electromagnetic Interference**
This is a Class A product, which may cause radio interference in a living environment. In this case, the user may be required to take practical measures against the interference.
- **Moisture proof**
This product does not support waterproof design, please do not directly contact with liquid or use in wet environment.
- **Keep away from flammable, explosive and other dangerous goods**
Keep away from flammable and explosive materials, and do not operate and use this product in flammable and explosive environments.
- **Do not ingest battery, Chemical Burn Hazard**
[The remote control supplied with] This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

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.

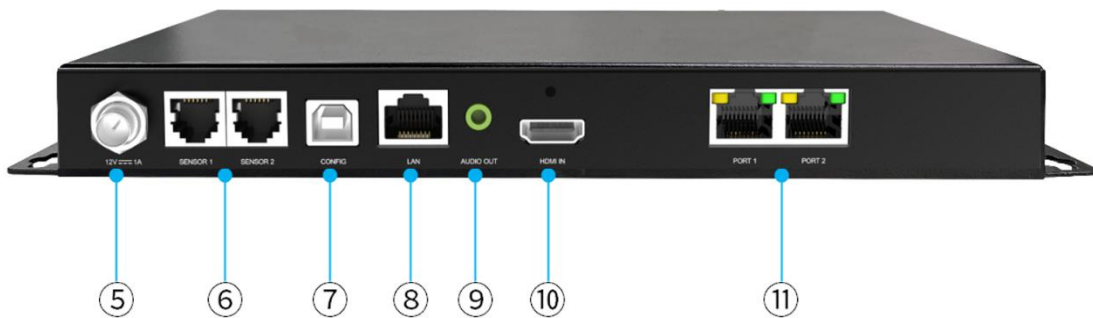
Interface Description

Front panel



No.	Name	Function
1	ASYNC SYNC	Synchronous and asynchronous switch indicator, ASYNC (asynchronous indicator), SYNC (synchronized indicator).
2	INPUT SWITCH	Synchronous and asynchronous switch buttons.
3	USB	USB-A 3.0 interface, support external U disk or USB camera connection.
4	Wi-Fi	External Wi-Fi antenna to provide frequently used Wi-Fi hotspot, or connect to other Wi-Fi routers.

Rear panel



No.	Name	Function
5	12V=1A	DC 12V power input.
6	SENSOR 1/2	RJ11 interface which is used to connect the sensor to automatically adjust the

		brightness of the display screen; monitor and display parameters such as ambient brightness, smoke, temperature and humidity and air quality (sensors need to be purchased separately).
7	CONFIG	USB-B interface for used to connecting to a PC for configuration and debugging of the LED player.
8	LAN	Fast Ethernet port for accessing to LAN.
9	AUDIO OUT	Support 1/8" (3.5mm) TRS output, output HiFi stereo.
10	HDMI IN	HDMI1.4 input interface with HDMI synchronization signal input.
11	PORT1-2	Network port of gigabit signal output which is connected to the receiver of LED display.

Quick Start Guide

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

Step I: Configure display parameters

- Connect the player to LED display screen correctly
- Configure LED display screen parameters and ensure that the display screen can display the complete picture

Step II: Configure player parameters

- Set player parameters (generally LED display screen resolution)
- Configure network parameters (set according to the customer's actual needs)

Step III: Edit and publish the program

- Create a program and publish it to the player

Note:

1. For detailed configuration, please refer to the content of next chapter.
2. The supporting software to be used can be downloaded on our official website: www.colorlightinside.com [Support] → [Download].
3. LAN encryption is enabled by default with the initial password Console@123. It is highly advisable to set a stronger password.

Detailed Setting Steps

Step I: Configure display screen parameters

1. Connect the player to LED display screen correctly



2. Configure LED display screen parameters and ensure that the display screen can display the complete picture

Open PlayerMaster, click [Control], and enter the password “168” to enter the display screen settings interface:

- Select the [play box] mode to detect the player.
- Select [Receiver Cards Parameters] interface, load the display screen parameters, and after clicking Send, select Save to Receivers.
- Select [Receiver Cards Mapping (Look From Front)] interface, load the connection relation, and after clicking Send, select Save to Receivers

If the display parameters and connection relation parameters are not correct, please consult the display screen technical engineer.


Step II: Configure player parameters

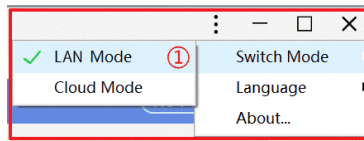
Player parameters mainly include three aspects:

1. Screen parameter: The width and height of program playing window, generally set as the size of LED display screen
2. Network parameters: Select according to the actual needs of customers.
 - Standalone play: No configuration is required
 - LAN mode: Configure LAN, WiFi and WiFi hotspots according to actual needs, and choose one of them
3. Other configurations: Others are not required to be configured for the time being. Configure if necessary.

1. Set player parameters

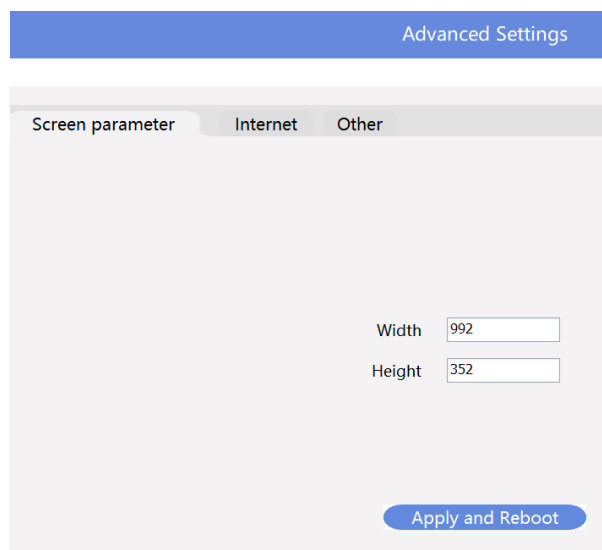
Open software, click  in the top right corner, and select [LAN Mode].

Select current player in the left list, and in the main interface of [Device], click Advanced Settings  in the bottom right corner to enter the parameter configuration interface.




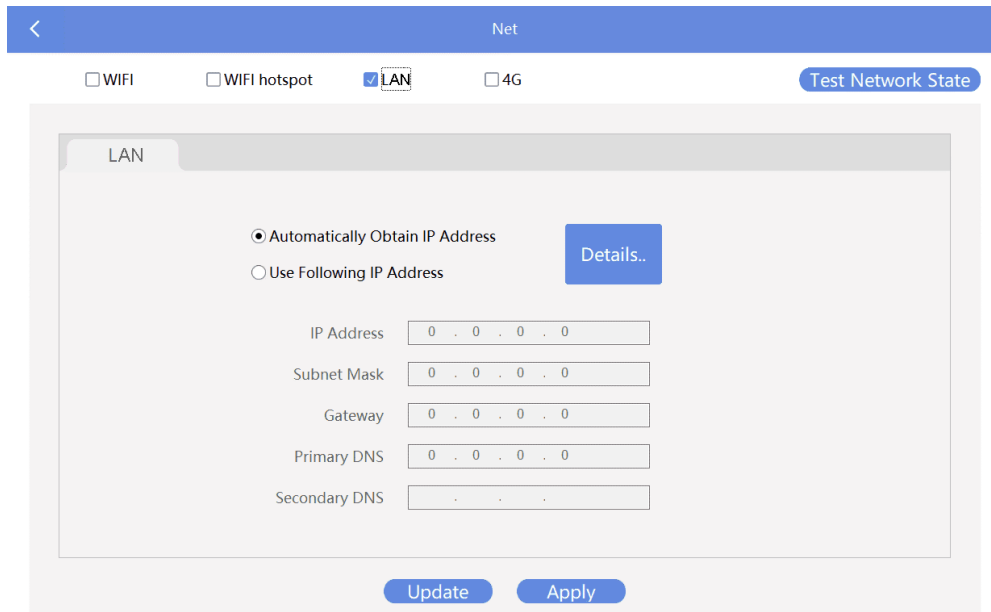
Screen parameter: Set the actual resolution of the screen.

After setting successfully, program production, program publish, and equipment management can be implemented through this communication mode.



2. Configure network parameters

In the main interface of [Device], click Network Settings  to enter the following interface:



Take LAN port as an example. After it is connected to the network cable, the player will automatically obtain the IP address.


After setting successfully, program production, program publish, and equipment management can be implemented through this communication mode.

3. Optional: Configure other parameters of the player

Other functions: View schedule, brightness, color temperature, volume, time, power, net, signal switch, monitoring, and device language



Step III: Edit and publish the 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.

2. Select different program windows and materials according to actual needs. After editing, click Save  and select Publish .

After finishing releasing, the released content just now will be displayed on LED display screen.

Statement

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