D1 4K HDMI/SDI Video Decoder

Quick Start Guide

(Version 202409)

Thank you for choosing CNDLive product. Your safety and satisfaction are our top priorities. Before you embark on your journey with our device, we strongly advise you to read this Quick Start Guide thoroughly. Following the instructions outlined in this guide or seeking assistance from a professional will ensure that you avoid any potential damage to the equipment that could arise from improper installation. Such damage could not only render the device inoperable but could also pose a risk to personal safety.
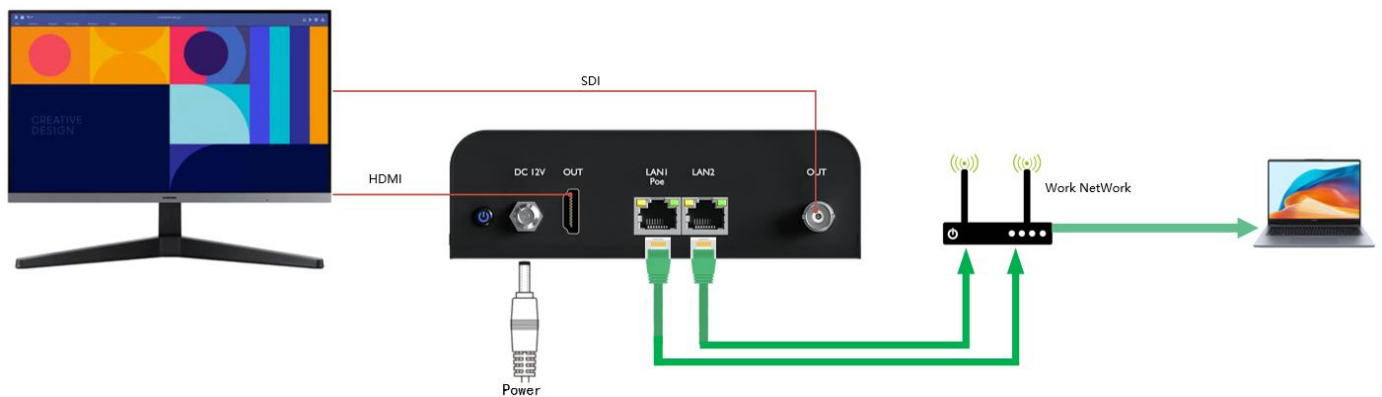
1 Packing List

Item	Unit	QTY
Device	PCS	1
Power Adapter	PCS	1
Warranty Card	PCS	1
Quick Start Guide/Certificate	PCS	1

2 Device interface

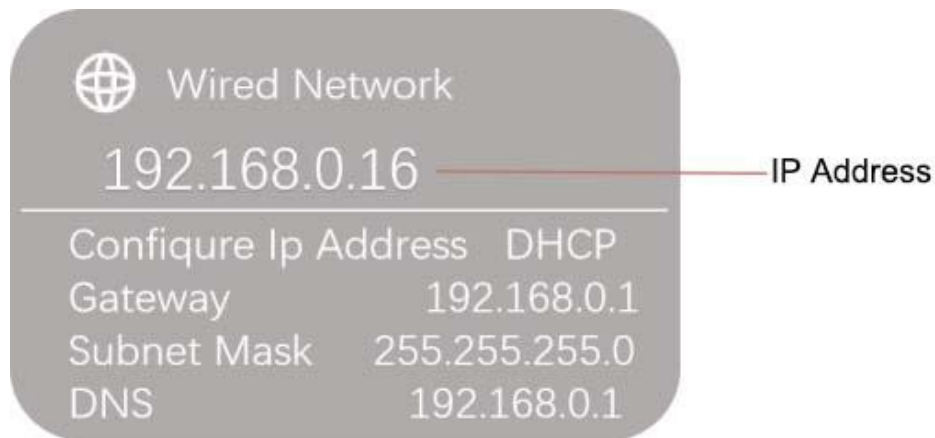| 1	Line Out	8	Power Switch
2	USB-A 3.0	9	DC Out
3	Type-C	10	HDMI Output
4	2" LCD Screen	11	1000M Ethernet Port with PoE
5	UP	12	1000M Ethernet port
6	OK	13	SDI Output
7	DOWN		

3 Device connection

⚠️ Note

● Please use the power adapter carried with the device to power the device, using an unqualified power supply may damage the device;

● HDMI and SDI can be output simultaneously, or either one interface can be connected;

Once the unit is installed, turn the unit on using the on/off button on the panel.
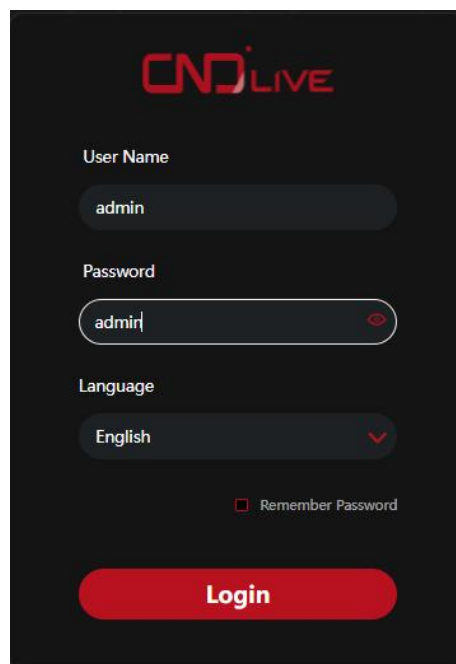
4 Getting Started

4.1 View the IP address

You can find the IP address through LCD screen (It needs to make sure your network

supports DHCP) . Press "Down" till you see "Wired Network" information.
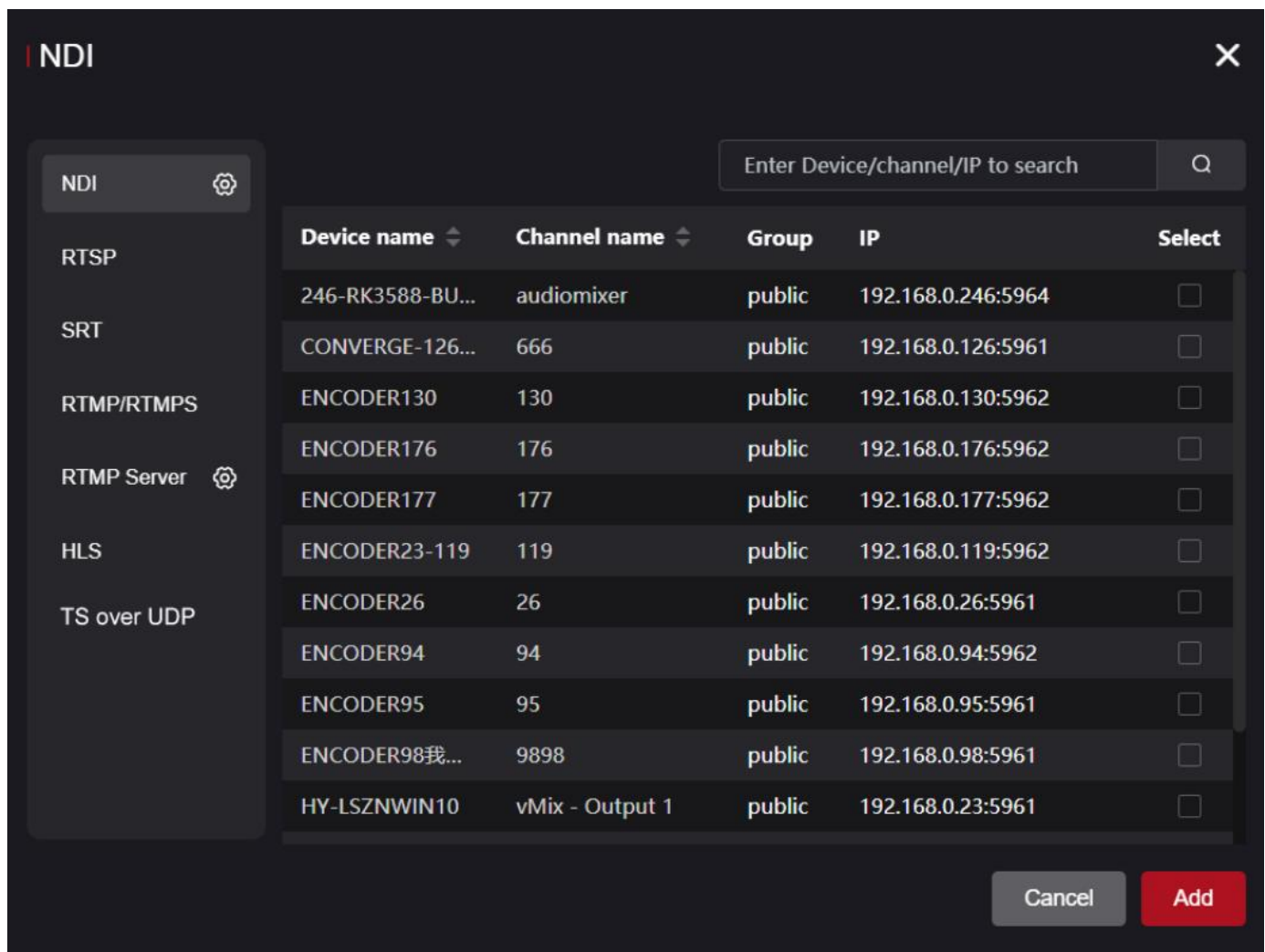

4.2 Login to the Webpage

Open a web browser of your computer, enter the IP address that you see on the LCD

display in Section 4.1, and press the Enter key. In the login screen that pops up, enter the

default user name and password (**both: admin**) to log in to the webpage.

4.3 Select Video Source

Click "+" to add sources on the webpage.

1) In "Add source window", select the appropriate video source protocol from the lists.

D1 supports a variety of protocols, including NDI High Bandwidth, NDI HX 2/3, SRT, RTSP, RTMP, RTMPS, HLS, TS over UDP, RTMP Server.

2) Fill in the necessary video source information, such as server address, stream name, port, etc. according to the selected protocol.

3) After confirming that the information is correct, click the "Add" button in the lower right corner of the window to complete the add operation.

NDI					×
		Enter Device/channel/IP to search			Q
NDI ⚙	**Device name** ⇅	**Channel name** ⇅	**Group**	**IP**	**Select**
RTSP	246-RK3588-BU...	audiomixer	public	192.168.0.246:5964	☐
	CONVERGE-126...	666	public	192.168.0.126:5961	☐
SRT	ENCODER130	130	public	192.168.0.130:5962	☐
RTMP/RTMPS	ENCODER176	176	public	192.168.0.176:5962	☐
	ENCODER177	177	public	192.168.0.177:5962	☐
RTMP Server ⚙	ENCODER23-119	119	public	192.168.0.119:5962	☐
HLS	ENCODER26	26	public	192.168.0.26:5961	☐
	ENCODER94	94	public	192.168.0.94:5962	☐
TS over UDP	ENCODER95	95	public	192.168.0.95:5961	☐
	ENCODER98我...	9898	public	192.168.0.98:5961	☐
	HY-LSZNWIN10	vMix - Output 1	public	192.168.0.23:5961	☐
				Cancel	Add

⚠ Note

● If you are not sure which protocol applies, please refer to the User Manual for details.

4.4 Decoding Output

On the right side of the webpage, select the output interface you wish to use: HDMI or SDI,

you can add the decoded output in two ways:

1) Click on the decode window on the right.
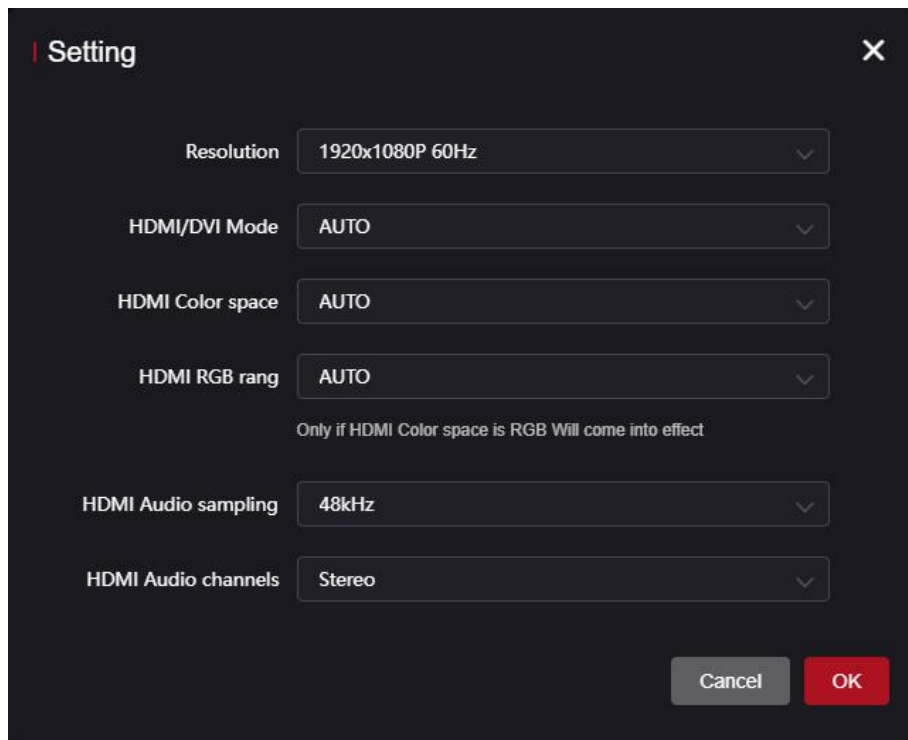
Select the video source you wish to output.

The video source will be automatically output to the selected interface.

2) Drag the video source directly from the video source list to the decode window.

Release the mouse button to complete the output settings.

In the upper right corner of the webpage, you can select different combinations of

decoding windows.　🔲 🔳 ▦　D1 supports up to 4-channel layout.

The settings icon on the right allows you to adjust parameters such as resolution, frame

rate, audio and color specifications for the current output interface.

⚠️ Note

● When setting a video source to the output interface, make sure that the video source has been added successfully and in normal status.
● When adjusting parameters such as resolution, frame rate, audio and color specifications, make sure that these settings are compatible with your display device.

5 Software Update

Click "Setting" > "System"> "Update" to enter the update page. Check if the latest

Software version is higher than the "Current Software Version". If the version is the same or

lower, then no need to update.

Click "Select File", select the latest Software version, click "Update", the Software will start

to upload and update. The device will reboot automatically during the update process.

After the upgrade is completed, check if the "Current Software Version" is the same as the

latest version number.

⚠️ **Note**

● Please do not disconnect the power during the updating, otherwise the device may not reboot.
● It takes about 5 minutes to update. If it is not completed after 5 minutes, and the webpage cannot be accessed by refreshing, please contact the manufacturer's technical support.

6 Restore Factory Settings

When the device does not work properly, or in other cases where you need to restore all

data to the factory settings, you can do restoring the factory settings. There are two ways

to restore the factory settings:

1. Reset through LCD screen. On the "State" page, click "System Settings" >" Down" >"

Reset", click ⏎ to confirm the restoring.

2. Reset through webpage, click "Settings>System settings>Restore factory settings".

⚠️ **Note**

● After restoring the factory settings, all configurations, passwords, networks of the device will be restored to their default values, and the device will reboot.
● The default username and password are restored to default (**both are admin**).

7 Support

If you need more support, please contact the manufacture.

Website：www.cndlive.com

Tel：86-0755-26888895

Email：support@cndlive.com

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception,which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different

   from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.