Manuals+ — User Manuals Simplified.

zidoo Z9X PRO 4K HDDR Media Player User Guide

Contents

zidoo Z9X PRO 4K HDDR Media Player

Product Information

- This device is compliant with part 15 of the FCC Rules.
- The device should be operated with a minimum distance of 20cm between the radiator and your body to comply with FCC radiation exposure limits.
- Any changes or modifications to the device not explicitly approved by the manufacturer may void your authority to operate the equipment.

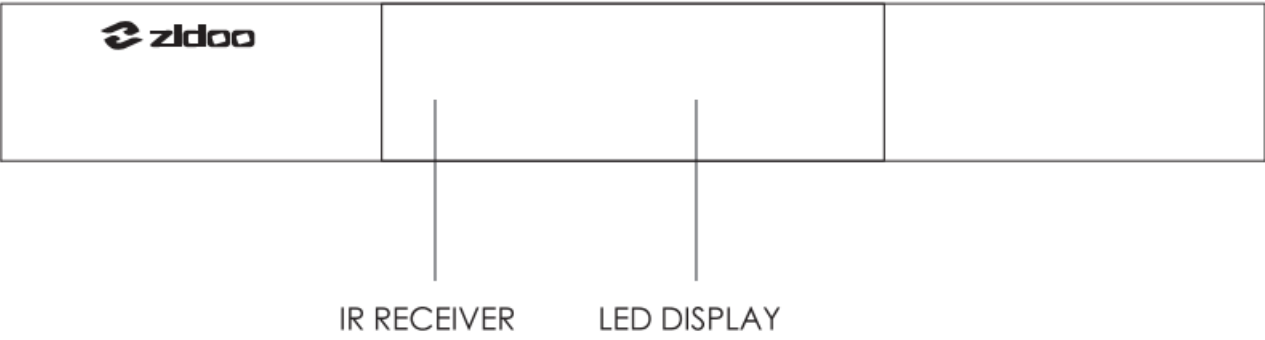## Product Usage Instructions

1. Ensure that the device is operated in compliance with part 15 of the FCC Rules.
2. When using the device, maintain a minimum distance of 20cm between the radiator and your body to comply with FCC radiation exposure limits.
3. Do not make any changes or modifications to the device that are not explicitly approved by the manufacturer as this may void your authority to operate the equipment.

Note: *If you have any questions or concerns about operating the device, please refer to the user manual or contact the manufacturer.*
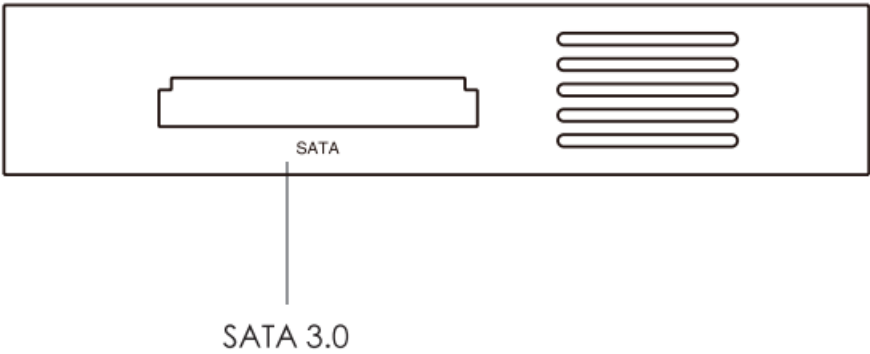
Device Interface

Zidoo Z9X PRO is equipped with audio and video input & output ports and data transmission ports. Please refer to the descriptions in this manual.
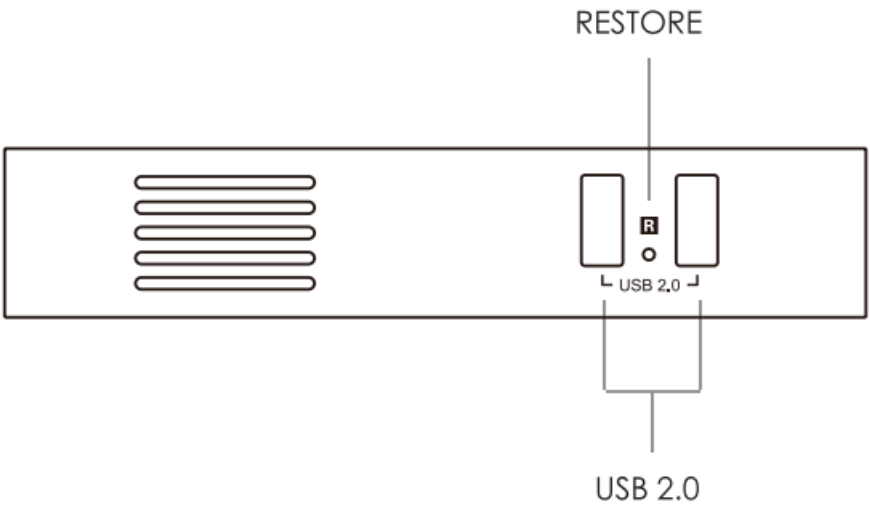
Front

IR RECEIVER   LED DISPLAY

Left

SATA

SATA 3.0

Right

RESTORE

R
○
⌐ USB 2.0 ⌐

USB 2.0

Back

GIGABIT LAN   USB 3.0   HDMI   OPTICAL   AV OUT   RS232   DC 12V   OFF ON

GIGABIT
LAN

HDMI   CVBS   POWER   ANTENNA

ANTENNA   USB 3.0   OPTICAL   RS232   SWITCH
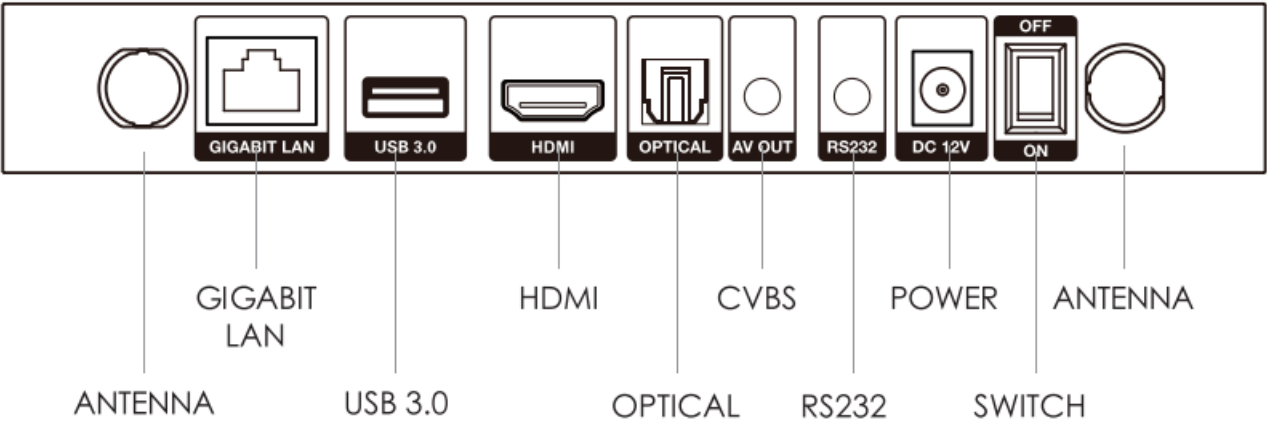
Note:

- Please load/ change the hard disk after turning off the power. If it is a brand-new hard disk, please load it after formatting it.
- Do not touch any liquid in case the liquid runs into the inner part of the device and damage it.
- Any maintenance personnel who are not appointed are not allowed to open the case.

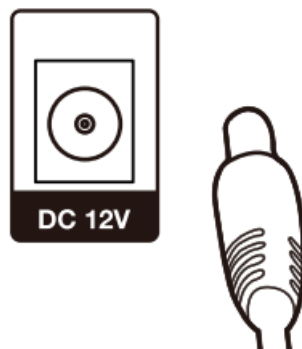## Device Connection

Connect HDMI Cable to TV

1. Cut off the power . Please make sure the power of the TV and media player are off.

2. When the TV is turned off, please connect HDMI port on Zidoo to HDMI IN port on TV.

3. Connect with the power. This device is equipped with suitable DC power adapter. Please connect the head of DC power adapter to the DC power input port of this device, then insert the plug of DC power adapter into the socket of 11 OV – 240V.
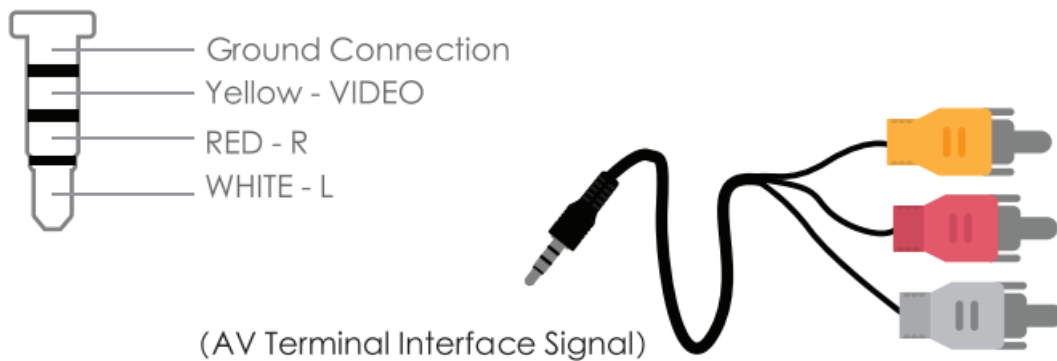

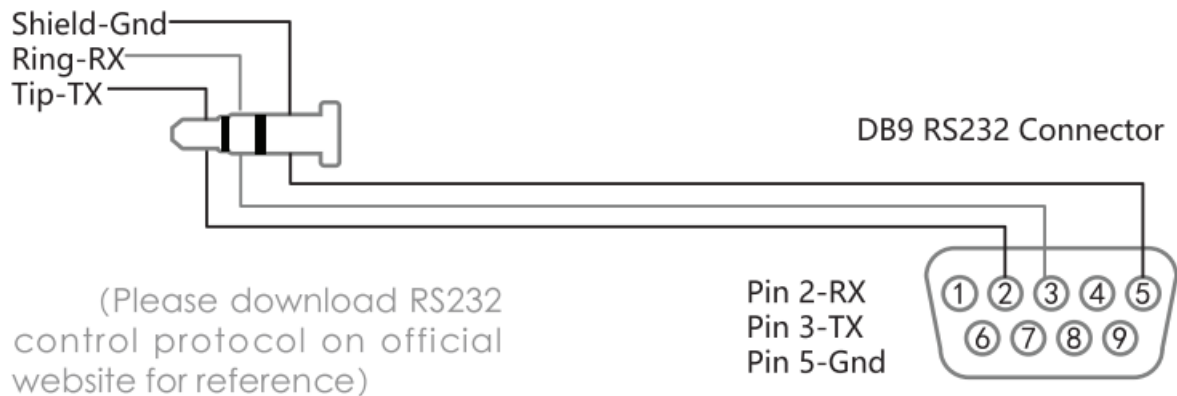4. Corresponding video source is selected by TV.
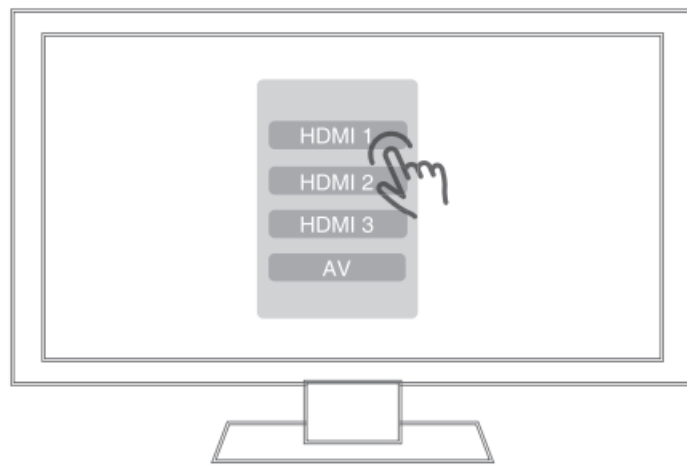
Connect AV Cable to the TV

The connection method is same as connecting HDMI cable.

Ground Connection
Yellow - VIDEO
RED - R
WHITE - L

(AV Terminal Interface Signal)

Assembly Sequence to Connect RS232 to 3.5mm Connector

Shield-Gnd
Ring-RX
Tip-TX

DB9 RS232 Connector

(Please download RS232 control protocol on official website for reference)

Pin 2-RX
Pin 3-TX
Pin 5-Gnd

① ② ③ ④ ⑤
⑥ ⑦ ⑧ ⑨

Specification

|	
Front Display	LED
Shell	Aluminum Alloy
OS	Android 11
CPU	Realtek RTD1619BPD ARM Cortex-A55(Quad-core)
GPU	ARM Mali-G57
NPU	1.6TOPS
RAM	4GB DDR4
Internal Storage	32GB eMMC
Bluetooth	BT 5.2
WIFI	2.4G + 5G dual-band WiFi,802.11 a/b/g/n/ac/ax 2T2R，802.11ax MIMO OFDM
Ethernet	1*RJ-45 Ethernet Jack (10/100/1000Mbps)
HDMI Output	HDMI 2.1, support up to 4K @ 60p, HDR, 12Bit, YCbCr 4:4:4 color range, support audio pass-through
Video Decoding	4K@60p,AV1/HEVC/H.265,12Bit, HDR10, HDR10+, Dolby vision
Audio Decoding	Support high-definition audio pass-through and audio decode
Intelligent Control	Mobile APP control, RS-232, TCP/IP control and WOL support
SATA	1*SATA 3.0
USB	1*USB 3.0, 2*USB 2.0
Power Supply	DC 12V / 2A
Other Interface	1*IR Receiver, 1*3.5(mm)AV Out), 1*SPDIF(2CH, 5.1CH),1*3.5(mm) RS-232, 2* External High-Gain Antenna

Boot Initialization Wizard

Before using the machine formally, the system will perform the initial setup. Please set according to devices and requirements to get the best visual experience.

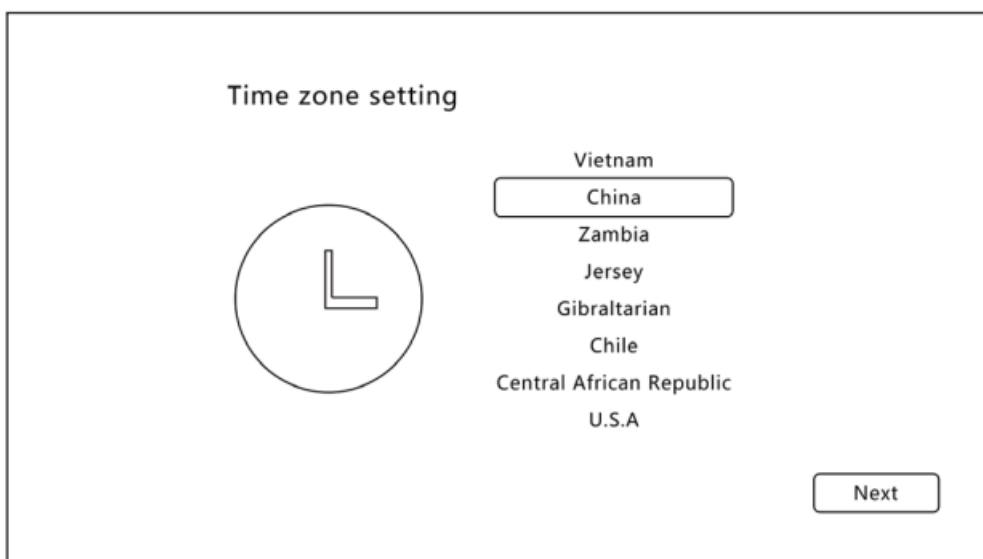1. **System language selection, screen zoom, time zone setting**

- Choose the system language according to your language habit.
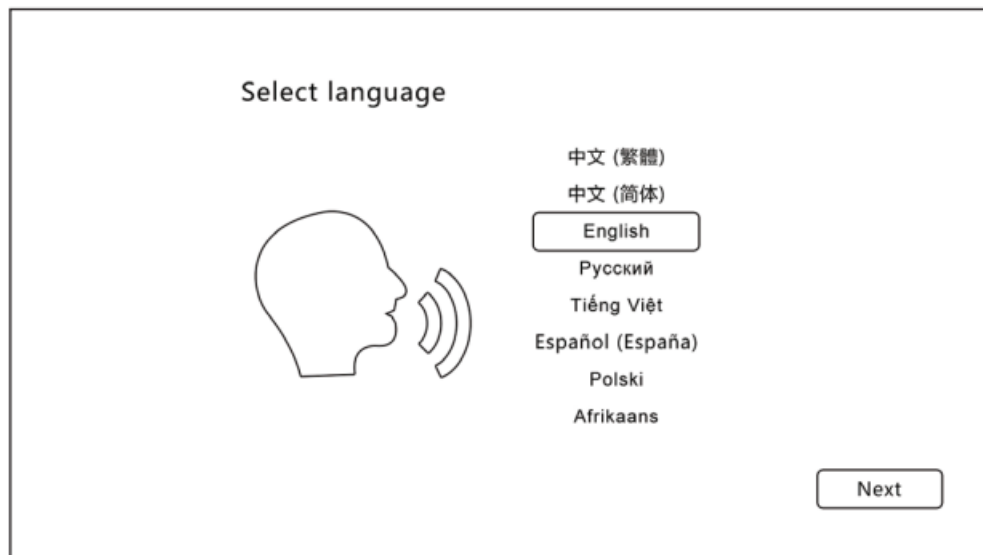
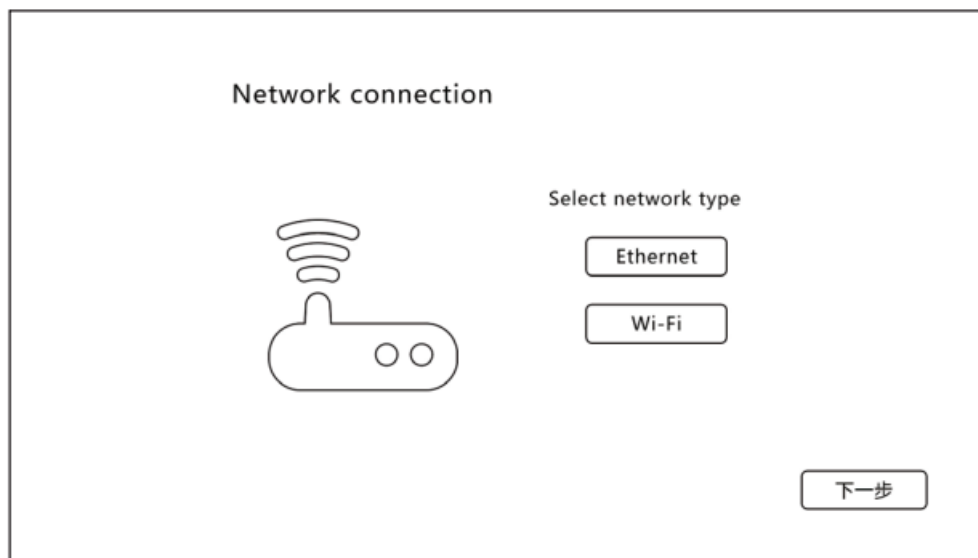- Press the UP and DOWN buttons on remote control to adjust screen display area.
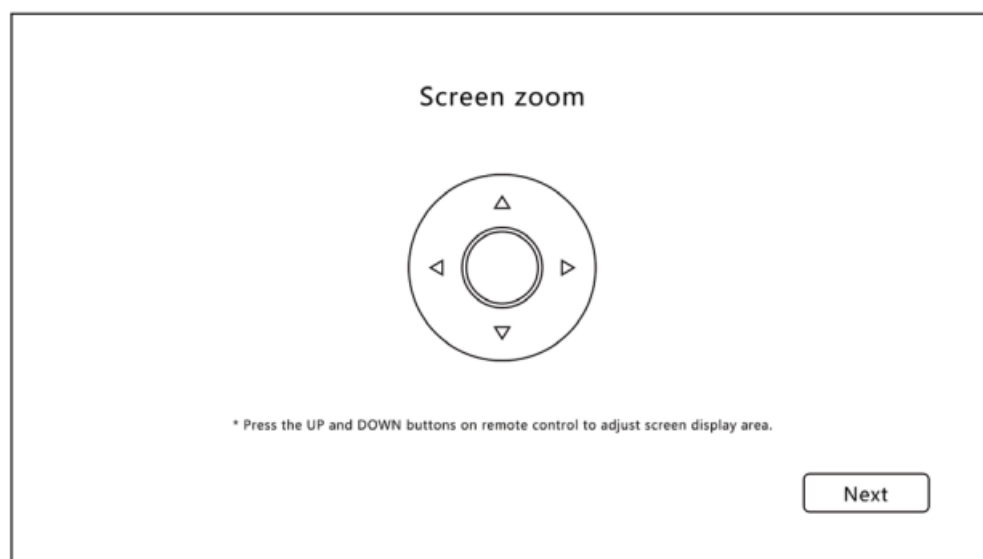
- Select the time zone for the system according to your location.

2. **Network Setting**

   Configure network to connect device with network quickly.

- **WIFI:** choose network SSID, input password and connect WIFI.
- **Ethernet:** plug in the network cable to connect the network automatically.
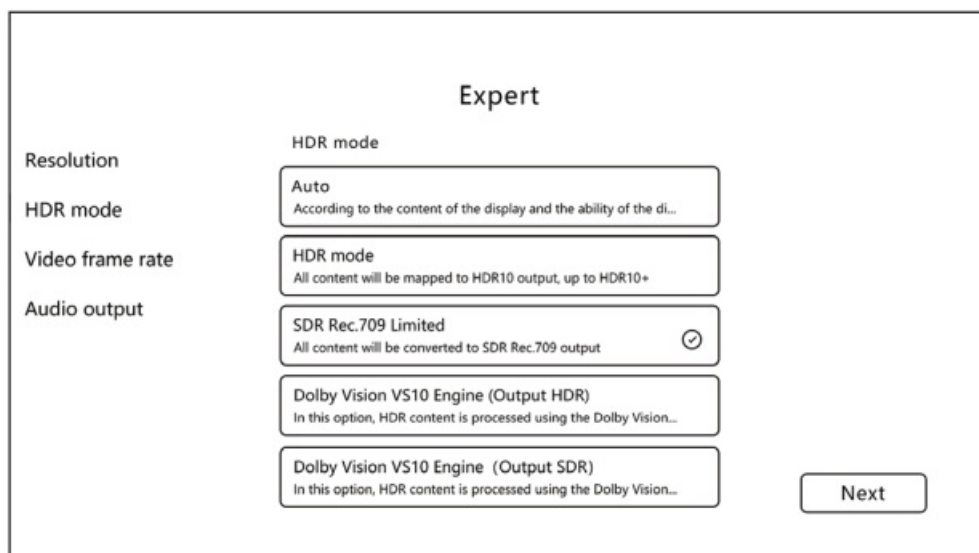
3. **Select output mode**

   Please select the corresponding mode according to your needs, then it will finish relevant setting.

   - **Wizard mode:** select the corresponding option according to your usage environment and device connection.
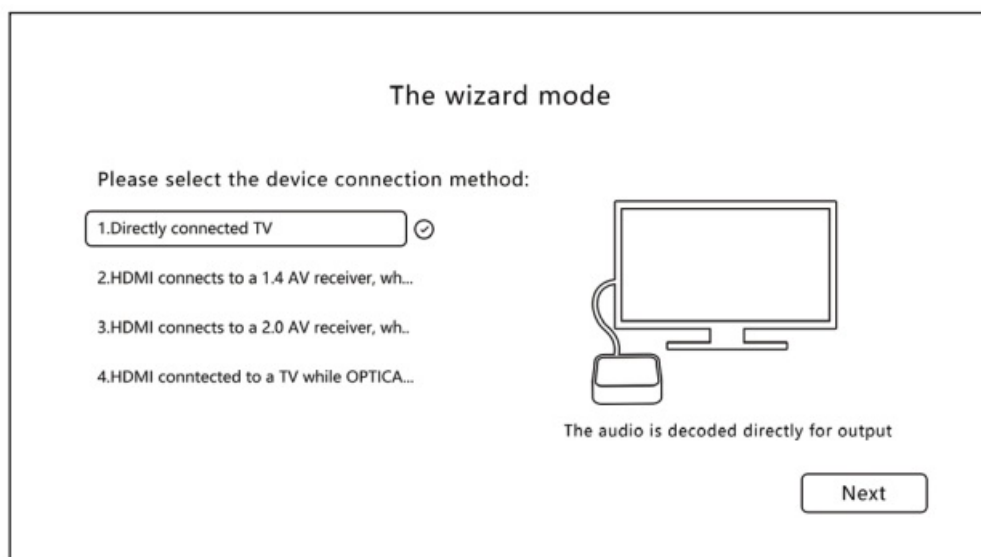
   - **Expert mode:** The audio and video output is customized by users, it is recommended for professionals.

4. **The key definition**

Define the corresponding functions for number keys, timing key, subtitle key, audio key, up and down keys and page keys on the remote control according to your usage habits.

After completing settings above, please follow prompts and click "Next" until entering Zidoo user interface. Enjoy Zidoo audio visual feast!

OTA System Update

Zidoo will update the firmware from time to time. Find the update icon in APPs and click it, online update and local update are supported. After ticking "Automatically check online upgrade", you will receive the prompt for the latest firmware update automatically.

1. **Online Update**

   Click "Online Update" to obtain information of online update.

The key definition

Number keys	Specific percentage of video >
Timing keys	Close >
Subtitle keys	Subtitle list >
Audio keys	Audio list >
Up and Down keys	Switch chapter >
Page Turning Keys	Switch chapter >

Next

2. **Local Update**

Users can download the update files on the forum or official website and update firmware through files. Copy the downloaded update file to USB disk. Click "USB update" to select the update file.

Update

Local files

ZIP **********

- Download the update files by online update or local update. Click "Update" to update it.

Update

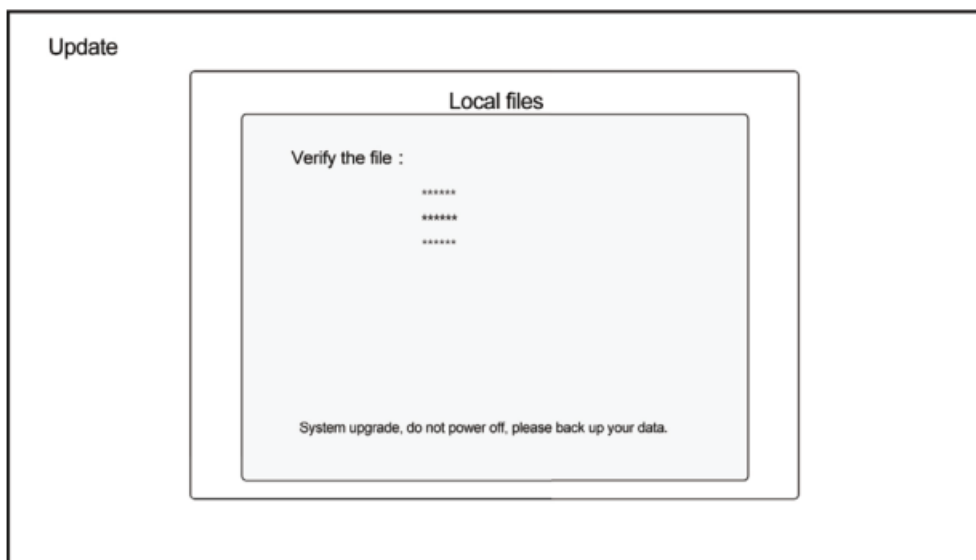Model: ******

Version: ******

Online update USB update Update log

☑ Automatically check online upgrade

- The system will automatically check the update file whether is completed or not.

Update

Local files

Verify the file :

******
******
******

System upgrade, do not power off, please back up your data.

Note: Automatically access to system upgrade. Please don't power off in the progress.

Update

Model : ******

System is upgrading, please do not power off

489.54 MB /489.54 MB   100%

Upgrade
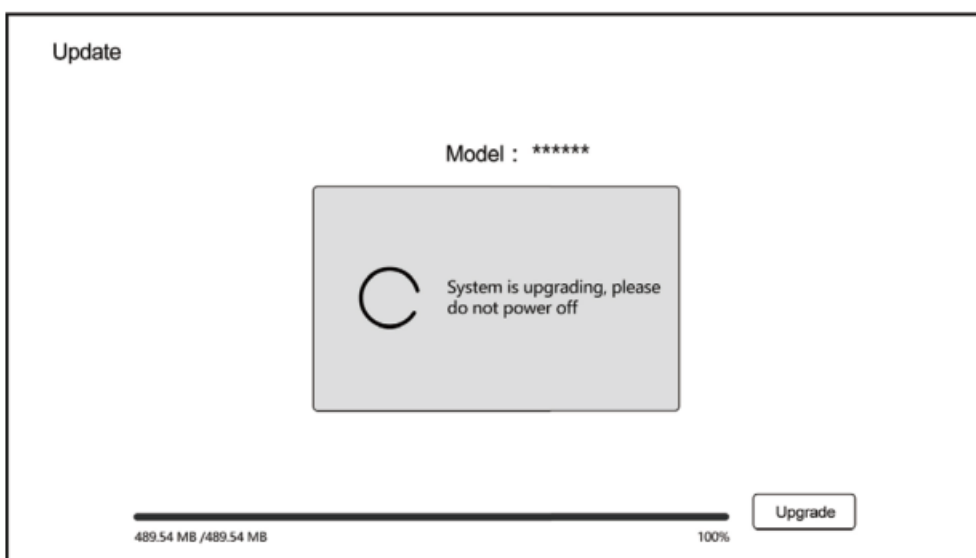
- Once the update process is completed, the system will automatically restart.

zidoo

Special Note:
To guarantee user experience, Zidoo will update the firmware from time to time. Therefore, this manual may not be totally in line with the product.

Guarantee

User File

- **User name:** _____
- **Address:** _____
- **Telephone:** _____
- **Product name:** _____
- **Fault description:** _____
- **Sex:** _____
- **Zip:** _____
- **Model NO:** _____

Guarantee Item

1. One year guarantee from date of purchased(not including fillings).
2. All of damage by man-made(tear open the housing, tear off the sticker, unnormally using), or losing this card, we will not guarantee.

FCC Warning

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 radiateradio 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 thatinterference 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 equipmentoff 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
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.
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Documents / Resources

zidoo Z9X PRO 4K HDDR Media Player [pdf] User Guide
ZD23D, 2AGN7-ZD23D, 2AGN7ZD23D, Z9X PRO, Z9X PRO 4K HDDR Media Player, 4K HDD R Media Player, HDDR Media Player, Media Player