



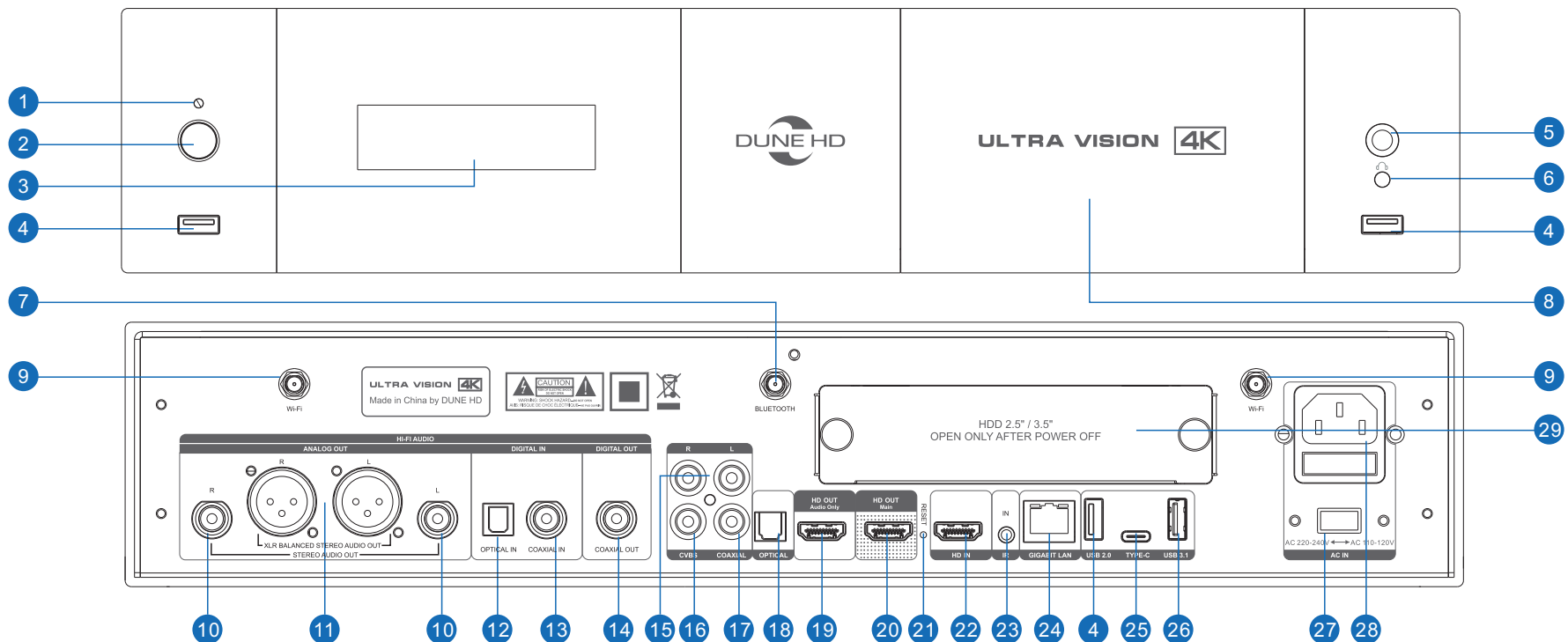
www.dune-hd.com  
support@dune-hd.com

## Interface

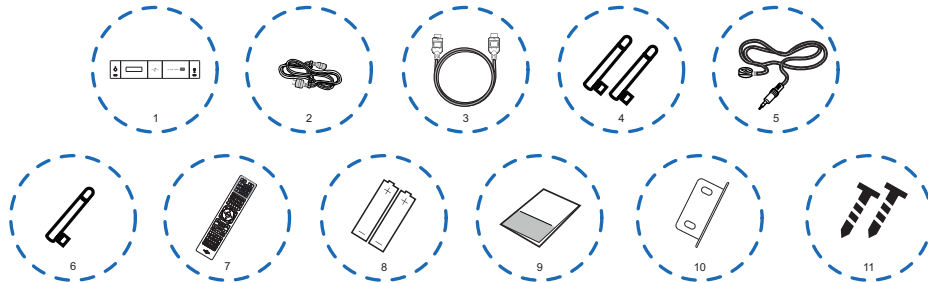
1. LED indicator
2. Power ON/OFF button
3. Display
4. 3 x USB 2.0 host
5. 6.35mm headphone jack
6. IR eye
7. Bluetooth antenna
8. Front HDD rack (3.5" SATA)
9. 2 x Wi-Fi antenna connectors
10. Hi-Fi analog stereo output (RCA)
11. Hi-Fi balanced analog stereo output (XLR)
12. Optical S/PDIF input
13. Coaxial S/PDIF input
14. Hi-Fi coaxial S/PDIF output
15. Analog stereo audio output
16. Composite video output
17. Coaxial S/PDIF output
18. Optical S/PDIF output
19. HDMI 1.4 output (audio only)
20. HDMI 2.0b output (main)
21. Restore button
22. HDMI 2.0 input
23. IR input (3.5mm minijack, T-R-S: 5V-IR-GND, L=14.5mm)
24. Ethernet 10/100/1000
25. USB Type-C host (\*)
26. USB 3.1 host (\*)
27. 110-120V/220-240V AC input
28. 110-120V/220-240V switch
29. Rear HDD slot (2.5" / 3.5" SATA) (\*\*)

(\*) Depending on the connected USB drives, only one of these two ports may work.

(\*\*) To install a HDD / SSD into the rear HDD slot: disconnect power cable from the player, unscrew two screws which fix the HDD tray, eject the tray from the player, fix the HDD / SSD in the tray using screws, insert the tray into the player, screw two screws to fix the tray. For 3.5" HDD: use 3 screws and align the 4th hole in the HDD with the protruding pin in the tray (be careful to not damage the HDD by the protruding pin). For 2.5" HDD / SSD: use 4 screws.



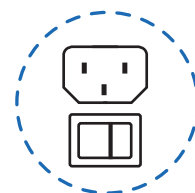
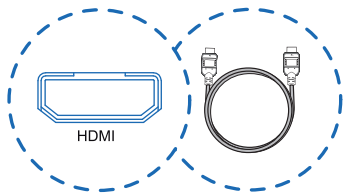
## Package content



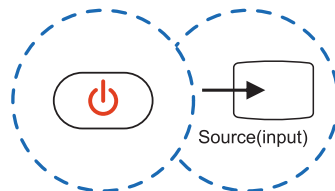
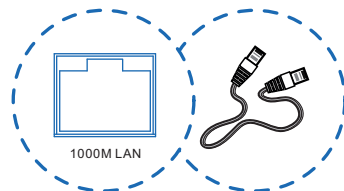
1. Dune HD player
2. 2 x Power cord (EU plug + US plug)
3. HDMI cable
4. 2 x Wi-Fi antennas
5. IR extender (for IR input)
6. Bluetooth antenna
7. Remote control
8. 2 x AAA batteries
9. Quick start guide
10. 2 x 19" rack mounting brackets
11. Sets of screws:  
1x for 19" rack mounting brackets  
1x for installing 3.5" HDD into rear HDD slot  
1x for installing 2.5" HDD into rear HDD slot

## Installation

1. Connect your Dune HD Player to TV by HDMI-cable
2. Plug-in the power cord to the player and to an AC outlet.



3. Use Ethernet-cable (not included) to connect Dune HD player to the Internet (or use Wi-Fi)
4. Turn on the Dune HD player and TV. Choose the proper input on the TV.



## Remote control

- **LIGHT** — turn the remote control backlight on/off.
- **POWER** — turn the player on/off.
- **TV section (UP, DOWN, AV IN, TV INFO, TV POWER, SET)** — learnable buttons to control TV or other external equipment; use SET button to learn the other 5 buttons (see "Learning Remote Control" section for more information).
- **TV, MOVIES, MUSIC** — hot keys to quickly access TV channels / Movies / Music functionality (when available).
- **► (PLAY), || (PAUSE), STOP, >>| (NEXT), |<< (PREV), >> (FWD), << (REW), REC, ZOOM, SUBTITLE, AUDIO, MODE** — control the playback and some other player functions.
- **Arrows ◀▶▶▶▼, ENTER, RETURN, TOP MENU, POP UP MENU, INFO** — main buttons for controlling the player (navigate across the items on the screen, open/use the currently selected item, go back to the previous screen, go to the main menu, show/hide popup menu with actions for the currently selected item or the current player state, show/hide information about the currently selected item or the current player state, control some other player functions).
- **V+/V-** (volume up / volume down) — adjust the volume.
- **P+/P-** (page up / page down) — scroll up and down in various lists, switch to the next/previous TV channel, control some other player functions.
- **MUTE** — turn the sound on/off.
- **RECENT** — switch to recently watched channels/movies or other recent items.
- **SETUP** — enter/leave the setup menu; adjust playback settings during playback.
- **SEARCH** — access the search / time search functions.
- **MOUSE** — toggle virtual mouse (if available).
- **0-9** — enter numbers and text; control some other player functions.
- **CLEAR** — delete the last entered character, delete the currently selected item, control some other player functions.
- **SELECT** — switch text input mode, add the item to the selection list, control some other player functions.
- **A (Red), B (Green), C (Yellow), D (Blue)** — control various player functions.

## Learning remote control

The TV section on the remote control (RC) has 5 learnable buttons (UP, DOWN, AV IN, TV INFO, TV POWER), which can be programmed to control your TV or other equipment. Buttons are learned by IR signals from another IR remote control.

To program these buttons, perform the following steps:

1. Press and hold "SET" button on your RC until the LED near the "POWER" button on your RC lights up. This indicates that your RC has entered into the learning mode.
2. Put the IR emitter of the other RC in 3-5 cm opposite to the IR receiver of your RC.
3. Press and hold a button on the other RC until the LED on your RC starts blinking. This means that your RC has learned the IR signal of this button.
4. Press a button on your RC (one of 5 learnable buttons in the TV section). This button will be programmed to generate the just learned IR signal. The LED on your RC will light up again. This means that your RC is again in the learning mode.
5. Learn other buttons of your RC the same way if needed (repeat steps 3 and 4).
6. Press the "SET" button on your RC again to exit the learning mode.

