

CYCLONE HD

USER'S MANUAL



Default package: Harddrive Is Not Included

REV1.1

Table of Content

Warning and introduction	4
Warning and caution	4
Limited liability	4
Introduction	5
Powerful Multilingual Subtitle Languages	6
Home Theater & Car Theater	6
Digital Photo Album	6
Firmware Update	6
Powerful Media Processor	6
External decode software	7
Package contents	7
Getting started	8
Front panel view	8
Rear panel view	9
The Remote control	10
Selectin video in	15
Selection file copy	15
Selection browser	15
Selection setup	15
Selecting time REC	16
Format hard disc	17
The first step	17
The second step	17
Congratulation page	18
The REC list	
REC list Menu	19
Timer Record Menu	20
Creating a New Schedule	20
Editing schedeles	21
Deleting schedules	21
Viewing schedule status viewing schedule status	21
Viewing recording history	22
Setup memu	23
Changing system setings	23
Changing video setings	26
Changing audio setings	28

Changing record settings.....	29
Changing photos settings.....	31
Changing network settings.....	33
Browser menu.....	35
Browser music.....	36
Browser photos.....	37
Browser movies.....	37
Browser all.....	38
File edit menu.....	38
File copy menu.....	40
Step 1.select source device.....	40
Step 2.select Destination Device.....	40
Step 3.select copy files or folders.....	41
Step 4.select the folders of Destination.....	41
Step 5. Copy Status.....	41
Specifications.....	43

Warnings and introduction

Warnings and Cautions

It is normal that the surface becomes hot when using it as a player but do not cover anything over the device.

The product may generate heat when used for long period of time.

Do not attempt to disassemble this product. Doing so may cause fire, electric shock or electrical leakage, and defectiveness in the product itself.

In the event of unusually abnormal sounds, strange odor or smoke, stop using this product immediately. Please shut down your computer, TV set and peripheral devices promptly.

Do not handle, shake or try to remove this product while hard drive is writing and reading data.

Do not expose this product to the following conditions;

- 1.Strong vibration or shock
2. Direct sunshine or dusty, hot or humid conditions
3. Extreme temperature fluctuations or near magnetic fields

Regular backup is recommended to preserve and store your valuable data.

Before unplugging power please stop the player and power down.” using ON/OFF button

Do not power off player during file transfer, it may cause data loss and harm the hard disk.

The hard disk must be set as master. When the device is used as a player, make sure that all partitions are primary (not extended). The file system is recommend to use FAT32

When used as USB storage device extended partitions, FAT32 is supported.

The hard disk can be fragmented after using for a period of time. This can affect playing movie files from your hard disk. It is recommended that you assign a partition for file storage while another partition is for movies

Limited Liability

The manufacturer, importer, and dealer can not be held responsible for accidental damage, including personal injury or any other damage, due to inappropriate usage of the product. Information in the user manual is written for the current specification of the product. The manufacturer continues to provide additional functions and apply new technology to it. All specifications may be changed without prior notice to individual user. Manufacturer should not be liable for any special, incidental or consequential damages. Even if informed of possibility there of in advance.

Furthermore, warranty does not apply to:

Damages or problems resulting from misuse, abuse, accident, alteration or incorrect electrical current or voltage. Any product tampered-with or damaged warranty seal or serial number barcode or serial number label. Any product without a warranty or serial number barcode or serial number label. AC adapter and any consumable items delivered with or in the equipment.

CYCLONE HD Media player is not designed or intended to, and may not be used to violate any copyrights or other IP (Intellectual Property) rights.

Every user of player may only use it in connection with materials legally owned by or licensed to the user and only extend such ownership or license rights that will permit such use.

Checking Package Contents

Select the check boxes to confirm that all items are included in the package. In case you find any missing item, please contact local dealer.

Introduction

CYCLONE HD Media player, a new fashionable substitute for the traditional video recorders, is a multifunctional device that can serve as a PC storage device.

The CYCLONE HD Media player provides robust video & audio playback functions, including movie playback, photo slideshow and music play back. The player is designed with brand new HD GUI (Graphic User Interface) which provides user-friendly operation for user.

Thanks to the big storage capacity and easy set up, you can connect it to the PC via network or USB, and transfer you multimedia files to the player smooth and simple.

The CYCLONE HD Media player works standalone (without computer) and supports all popular file formats like AVI, MPG, MP4, ASF, VOB, DAT, MP2/3, AC3, WMA, WAV, OGG, JPG, JPEG, BMP.

With the support High definition (720p/1080i) you can provide an advance digital media to your room. "Please note HD is only support on HD TV system"

Powerful Recorder Player

Recording you favorite digital media can be never been simpler with the CYCLONE HD Media player. You can record many hours of your favorite media to cyclone HD player.

Multiple schedule record programs can be setup to automatic record when you away.

Pause, rewind and fast forward TV program with Time-shifting function. Catch up with your program when you away from your seat.

Powerful Multilingual Subtitle Languages

Support multiple subtitle languages for movie playback. And CYCLONE HD Media player has been designed for entire globe. With sophisticated Unicode character handling, it supports Six (6) kinds of subtitle languages, including English, Spanish, French, German, Italian, and Dutch.

This function depends on sold model.

Powerful Multilingual OSD Languages Support six kinds of multiple OSD (On Screen Display) languages for media playback or system operation, including English, Spanish, French, German, Italian, Dutch. This function depends on sold model .

Home Theater

Store your video files to you CYCLONE HD Media player, and playback on TV to provide full digital Entertainment to you. Using HDMI it can provide high definition playback format to your eyes. You can also steam media though the Ethernet network or by the USB2.0 host.

MP3 Music Player

Save your music sound files on DVR media player and enjoy music through TV speaker or existing audio device. It can store and play back MP3, WAV, AC3 music files about maximum 200,000 songs if installed a 250 GB HDD.

Digital Photo Album

Use to share thousands of your digital photos which are high resolution image with your family or friends. You can also enjoy a HD photo slideshow in a big TV screen at home or demo some photos for commercial purpose. Support photo files with, JPG, JPEG, motion JPG (15fps/30fps).

Data Storage Box

Backup all files on and use it as a portable external disk drive and storage device. This could be done through USB 2.0 interface at high speed 480Mbps or by network transfer. Data can be transfer by MAC or PC

Firmware Update

You can download latest updated features via firmware upgrade.

Please contact with you local dealer or importer for latest firmware.

Powerful Media Processor

The heart of device is a powerful media processor supporting the demanding Recording and decoding media files.

1.4 External decode software

Transcode server software is decode for format rm&rmvb of movie

Notice:

If you want to play for format “rm / rmbv “of movie via LAN you need to setup “transcode server” software to your PC.

“Note there is no official support for this software”

1.5 Package Contents

Package contents	
1.DVR media player (no hard driver include)	-1pcs
2. AV cable (composite + stereo cable)	-1pcs
3. USB cable (for connecting to PC)	-1pcs
4. Power adapte	-1pcs
5. AC cable	-1pcs
6. CD Driver (For Windows 98 and user manual)	-1pcs
7. Remote control	-1pcs
8. Screw bag for hard drive (with screws 4pcs)	-4pcs

Keep the box and packing materials/cables in a safe place and use them when transporting the product for the purpose of repair or other service.

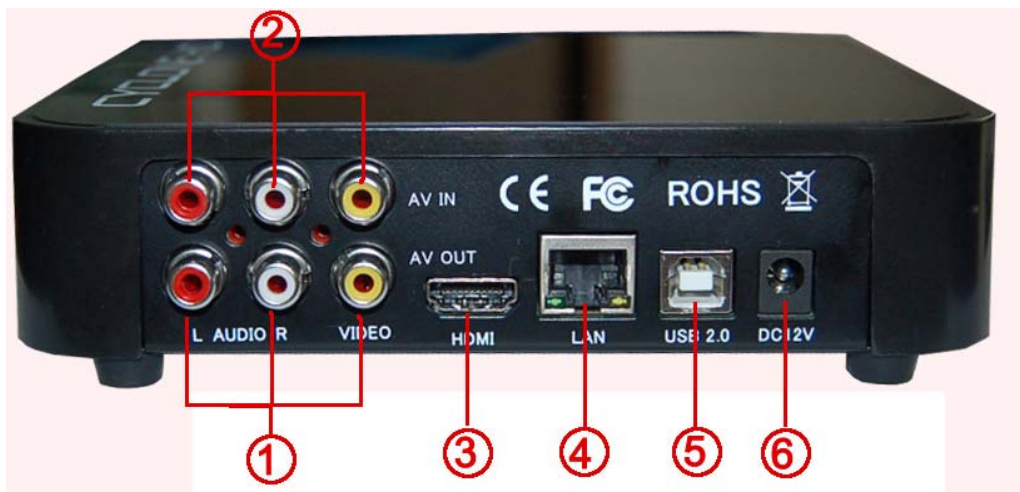
Getting Started

Front Panel View:



- (1) Up - press the button to up
- (2) Right- press the button to right
- (3) down- press the button to down
- (4) Left- press the button to left
- (5) Enter- press the button to confirm your choose
- (6) Stop- press the button to stop playing files
- (7) Play- Press to begin playback of a DVD or HDD title.
- (8) Voice increase-press the button to increase the volume
- (9) Voice decrease- press the button to decrease the volume
- (10)Next- press the button to next the files
- (11)Previous- press the button to previous the files
- (12)Recorder-press the button to begin recording movie
- (13) Infrared receiving interface - aiming the port with remote control while using
- (14) POWER LED- Power ON LED, Green color at power-on mode
- (15) Usb host- with Plug & Play function for MP3, U disk and other USB products.
- (16)Return –press the button to return to main menu
- (17)Power- press the button to power on or off the multimedia player recorder.

Rear Panel View:

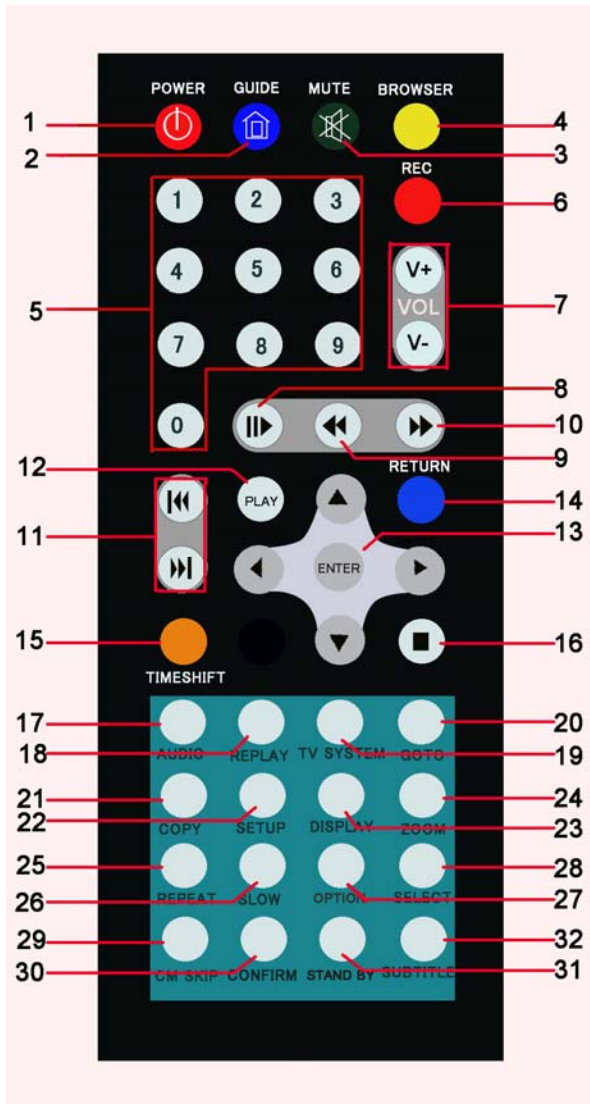


- (1) AV OUT-Composite video output to TV set
- (2)AV IN- Composite video input to Multimedia player
- (3) HDMI out- HDMI video output (720P/1080i) to TV set.
- (4) LAN Port-Used to connect Lan and play the shared files.
- (5) USB 2.0- connect to PC USB 2.0 port providing power and transferring data
- (6) POWER in-DC input, provide 12V/3A power adapter for TV Play mode or PC mode.




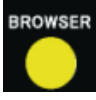






The Remote Control








All procedures in this manual can be carried out using the remote control buttons. Certain functions can also be carried out using the front panel at the front of the DVD recorder.










See the following for details on each button and its function:









- | | |
|-------------------------------|------------------|
| 1. POWER | 2. GUIDE |
| 3. MUTE | 4. BROWSER |
| 5. Number buttons | 6. REC |
| 7. VOL +/- | 8. SETP/PAUSE |
| 9. FAST REWIND | 10. FAST FORWARD |
| 11. PREV/NEXT | 12. PLAY |
| 13. Navigation /enter buttons | 14. RETURN |
| 15. TIMESHIFT | 16. STOP |
| 17. AUDIO | 18. REPLAY |
| 19. TV SYSTEM | 20. GOTO |
| 21. COPY | 22. SETUP |
| 23. DISPLAY | 24. ZOOM |
| 25. REPEAT | 26. SLOW |
| 27. OPTION | 28. SELECT |
| 29. CM SKIP | 30. ICONFIRM |
| 31. STAND BY | 32. SUBTITLE |

No.	Button	Function
1		<p>POWER button: Press to POWER on or off the AVHDD recorder.</p>
2		<p>GUIDE button: Press to view the Guide menu. See <i>“The Guide Menu” on page 6</i> for more details.</p>
3		<p>MUTE button: Press to mute audio output, and press again to resume.</p>
4		<p>BROWSER button: Press to browse the music , photo, movie, all files on USB,HDD.</p>
5		<p>Numeric buttons: Press to enter channel numbers or numeric input when changing settings.</p>
6		<p>RECORD button: Press to begin recording or to resume when recording has been paused. Press repeatedly to set OTR length (30 mins / 60 mins / 90 mins / 120 mins / 180 mins /240 mins/Off).</p>
7		<p>VOL + / - buttons: Press to increase or decrease the volume.</p>
8		<p>PAUSE / STEP button: Press to pause current playback. Press again to step to the next frame. Press to resume playback.</p>
9		<p>FAST REWIND / button: Press to fast rewind the current playback. Press repeatedly to select faster rewind speeds</p>
10		<p>FAST FORWARD button: Press to fast forward the current playback. Press repeatedly to select faster forward speeds</p>

11		<p>PREVIOUS buttons:</p> <ul style="list-style-type: none"> ● Press to go the prev. on a HDD or USB file when playing music. ● Press to page up the file list at Browser. ● When play photo ,the button is enable; play Movie and Mp3 file, the button is disable. <p>NEXT buttons:</p> <ul style="list-style-type: none"> ● Press to go the next on a HDD or USB file when playing music. ● Press to page down the file list at Browser. ● When play photo ,the button is enable; play Movie and Mp3 file, the button is disable.
12		<p>PLAY button: Press to begin playback of a DVD or HDD title.</p>
13		<p>Navigational buttons: Press the arrow buttons to navigate the menus.</p> <p>ENTER button: Press to select confirm in menus.</p>
14		<p>RETURN button: Press to return to the previous screen when navigating the menus.</p>
15		<p>TIME SHIFT button: Press to activate the timeshift function, which allows you to pause live TV and resume the program from the point you left it. While paused, the program is recorded to the HDD, as long as space is available.</p> <p>Press to activate TIME SHIFT function and wait for the PLAY arrow to appear on the screen.</p> <p>Press the "step/pause" button and the program is paused.</p> <p>Press the "play" button to resume viewing the program.</p> <p>Timeshift mode remains active until you press the "stop" button.</p>
16		<p>STOP button: Press to stop playback.</p>
17		<p>AUDIO button: Press to select an audio track on a HDD or USB file.</p>


18		<p>REPLAY button.</p> <p>Press to backward 10 seconds of the current playback, which suitable for sport program.</p>
19		<p>TV SYSTEM button:</p> <p>Press to switch between NTSC Interlaced, NTSC Progressive, PAL Interlaced, and PAL Progressive.</p>
20		<p>GOTO button:</p> <p>Press to jump to a specific point on the disc or title. Specify the point using Title, Chapter and Time.</p>
21		<p>COPY button:</p> <p>Press to copy file from one device to other.</p> <p>See “FILE COPY MENU” on page 30 for more details.</p>
22		<p>SETUP button:</p> <p>Press to access the Setup Menu directly to change system settings.</p>
23		<p>DISPLAY button:</p> <p>Press to display current status.</p> <ul style="list-style-type: none"> ● Press during playback and an onscreen display appears, showing track number and time elapsed/remaining. ● Press during recording and an onscreen display appears, showing the recording quality setting and time elapsed.
24		<p>ZOOM button:</p> <p>Press to zoom in/out when playing back photos or Video programs.</p> <p>Photo zoom levels:2X,4X,8X,16X; Video zoom levels:2X,3X,4X,8X.</p>
25		<p>REPEAT buttons:</p> <p>Press REPEAT 1 / ALL to set repeat option - Chapter, Title or Off.</p>
26		<p>SLOW MOTION button:</p> <p>Press to play back in slow motion. Three motion settings are available. Five slow motion levels(3/4,1/2,1/4,1/8,1/16x) are available.</p> <p>Press the “play” button to resume regular playback.</p>

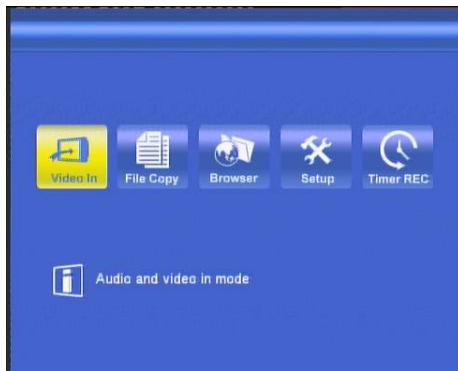
No.	Button	Function
27		OPTION button: Press to select option bar.
28		SELECT buttons: Press to select file or folder to rename or delete.
29		CM SKIP button: Press to advance 30 seconds when in playback or record mode.
30		CONFIRM button: Press to select confirm.
31		STAND BY Press to stand by mode or power off waiting 5 seconds as correctly
32		SUBTITLE button: Press to activate available subtitles when play the DIVX file. DivX subtitle supported: SRT,SMI,SUB,SSA format file.

Power on the MK-AVHDD system, you can see the star up page.

CYCLONE HD



After a few second, the system will enter a guide menu. To enter this menu, press  on the remote control too.



Selecting Video In

To select the a input source, select **Video In** button on the guide menu page.

Selecting file Copy


A clip recorded in HDD or USB disc is called a Title.

Select **Browser** button on the guide menu page to browser the file which under the “My Recording” folder.


Selecting Browser

Select **Browser** button on the guide menu page to browser movie, photo, music files stored either on a HDD, USB, Card Reader, NET or a USB device.

Selecting Setup

To enter the setup menu, select  on the remote control or select **Setup** button on the guide menu page.

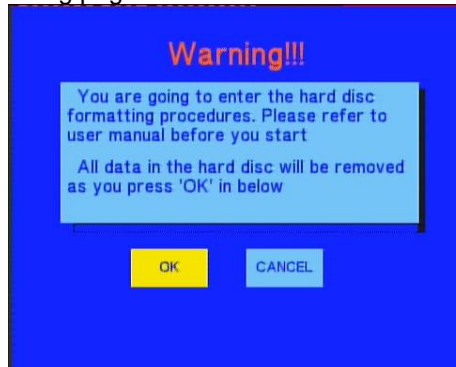
Selecting Time REC



To enter the Time REC setup page, select  on the remote control or select **Timer REC** button on the guide menu page.


Format Hard disc

When you insert a Hard disc on the system at the first time, System will remain you to enter the Hard disc format interface. You can also press  into Setup menu and select HDD Format to Format HDD.

First, the system will jump a warning page.



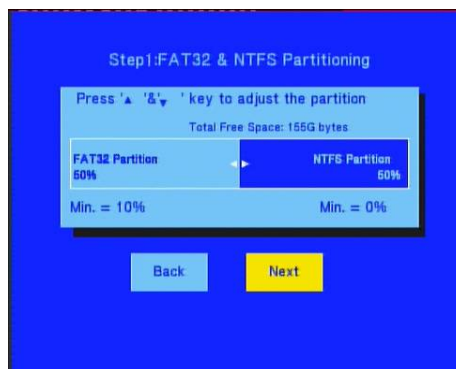
Press  and  on the remote control to select you wish.



When highlight move the OK button, Press  to enter the next step. Otherwise, select cancel to return.



The first step

Step 1: FAT32 & NTFS Partitioning

Please according the screen remain to adjust the capacity.



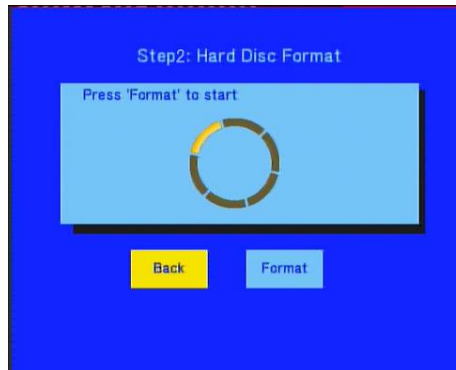
Use  and  to adjust the Fat32 and NTFS partition.



Press  and  on the remote control to select back or next.

When highlight move the Next button, Press  to enter the next step. Otherwise, select back button to return.

The second step

Step 2: Hard disk format




Press  and  on the remote control to select back or format.

When highlight move the Format button, Press  to start. Otherwise, select back button to back.

Congratulation page

When complete the format, the system will display the congratulation page.



Select OK button and Press  to exit.

When you preparing to format hard drive please consider the file format you planning to used.

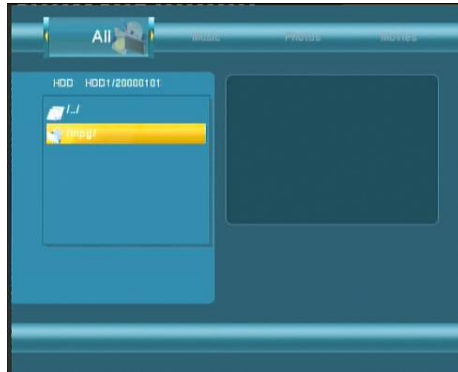
FAT 32 is READ and WRITE partition. Data **recorded** and transfer by **network** can only be store on the fat32 partition. "Please note you can transfer data on the FAT32 by **USB** too".


NTFS is READ only partition .Cannot **record** or transfer data by **network** onto NTFS partition. "Please note to transfer data on to NTFS partition is done only by **USB** and NTFS can support media file over 4GB which FAT32 cannot".

The REC List

The REC List menu allows you to play all saved titles.

REC List Menu






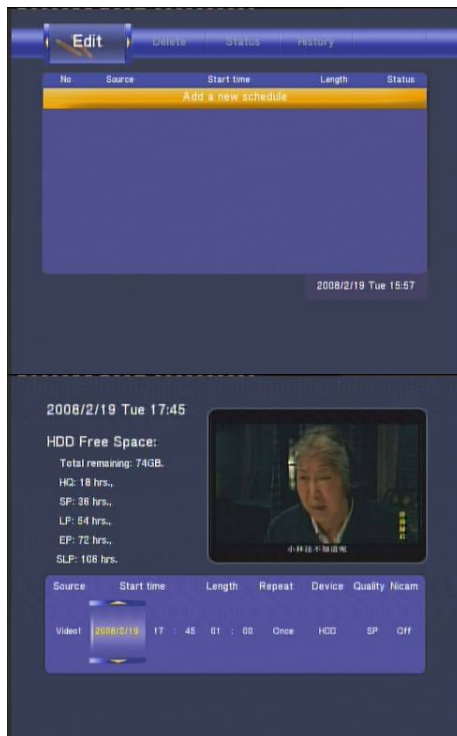
When you press  to begin recode. System will make a “My Recordings” folder at “HDD1” or USB device automatically for the first time. And your recode movie file will be saved at this folder. The file name will be rename according system time. The format of recording file is .mpg .





Timer Record Menu

The **Timer Record** menu allows you to create, edit and delete recording schedules and view all schedule status and history. To enter the menu, select **Timer Record** from the **Guide** menu .

Creating a New Schedule

Press  and  on the remote control to select the **Edit** tab from the menu bar. Select **Add a New Schedule** and press  . The schedule setting screen appears.




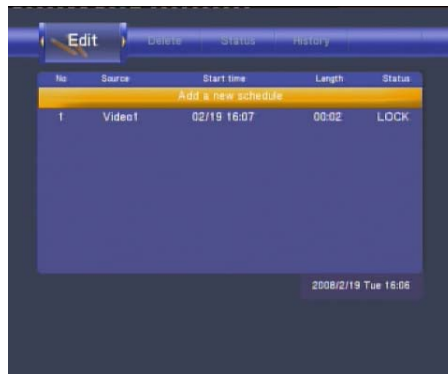
Use  and  on the remote control to move between fields and Press  and  to adjust each setting.


Start Time	Enter the date and time of the recording.
Length	Enter the length of the recording

Repeat	Select how often you want the schedule to record. Choose from Once, Everyday, Mon-Fri, Mon-Sat or for an individual day of the week.
Quality	Select the recording quality. Choose from HQ, SLP, EP, LP and SP. The higher the quality, the more space required on the hard drive. See HDD/USB Free Space on the left of the screen for details of how long you can record for using each setting.
Preview	This small preview window will show the current program of the select channel.



Editing Schedules


Press  and  on the remote control to select the **Edit** tab from the menu bar.

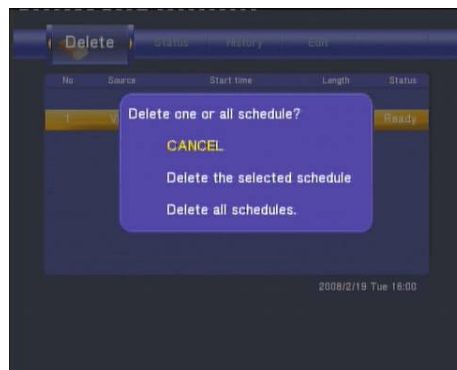



Select the schedule you want to edit from the list and press . The schedule setting screen appears. Modify the schedule as described in **“Creating a New Schedule” on page 10.**

Deleting Schedules



Press  and  on the remote control to select the **Delete** tab from the menu bar.

Select the schedule you want to delete and press . A confirmation message appears.

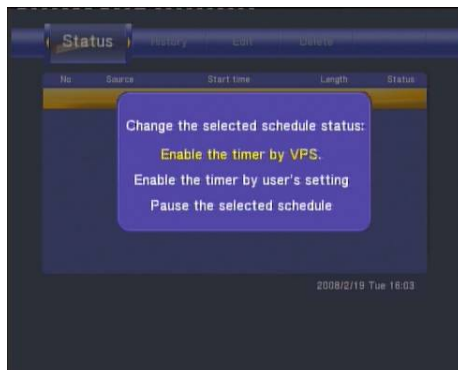


Select **CANCEL**, **Delete the selected schedule** or **Delete all schedules**. Press  to confirm.

Viewing Schedule Status Viewing Schedule Status

Press  and  on the remote control to select the **Schedule** tab from the menu bar.

The schedule list is displayed. Select a schedule and press **ENTER**.

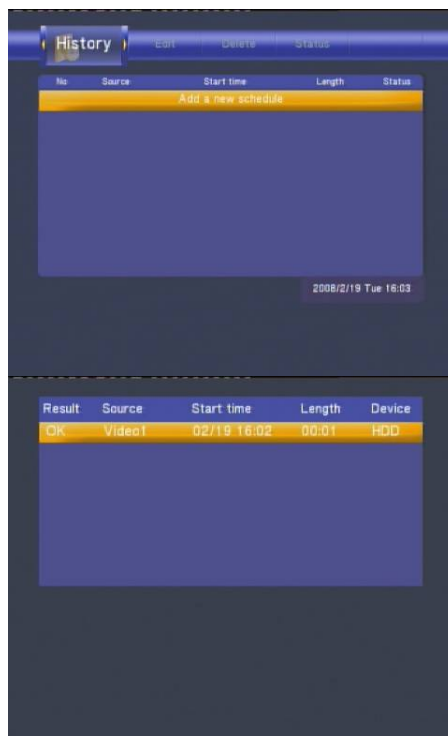


Select **Enable VPS**, **Disable VPS** or **Pause the selected schedule**.
Press **ENTER** to confirm.

Viewing Recording History

Press the left and right navigation arrows on the remote control to select the **History** tab from the menu bar.



Here you can view a complete history of all recordings that were set.

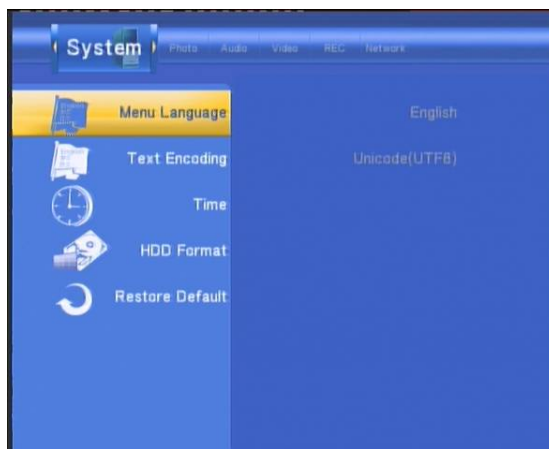


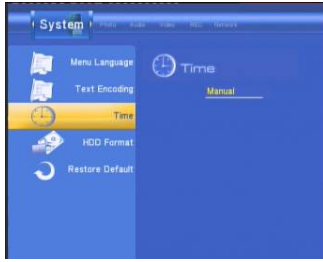

Setup Menu




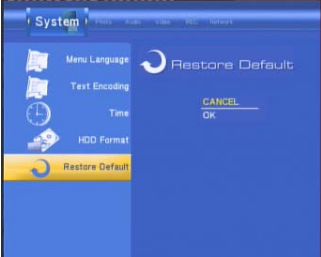
The Setup Menu allows you to configure video, record and system settings. To enter the menu, select **Setup** from the **Guide** menu.

Changing System Settings

Press  and  on the remote control to select the **System** tab from the menu.





<p>Menu Language</p>	<p>Select to choose the OSD (On Screen Display) language.</p>  <p>Press  and  to select the language. Press  to confirm.</p>
<p>Text Encoding</p>	<p>Select to choose the text encoding language.</p>  <p>Press  and  to select the text encoding language. Press  to confirm.</p>
<p>Time</p>	<p>Select to set the system time.</p>  <p>Press  and enter Manual setup.</p>  <p>Enter the system menu and press  and  to select each field and the up and down navigation arrows to adjust each setting.</p> <p>Press  to confirm.</p>

HDD Format	<p>Select to HDD Format.</p>  <p>Press  and  button on the remote control to select CANCEL or CONFIRM from the menu.</p>
Restore Default	<p>Select to restore factory defaults.</p>  <p>A confirmation message appears. Select CONFIRM and press RETURN to restore all settings to defaults.</p>





Note:














If you open “system” menu of setup is not operation, please you open the **TIMER REC** from main menu and you need not any setup, then close it and return to setup menu.

Changing Video Settings



Press  and  on the remote control to select the **Video** tab from the menu bar.

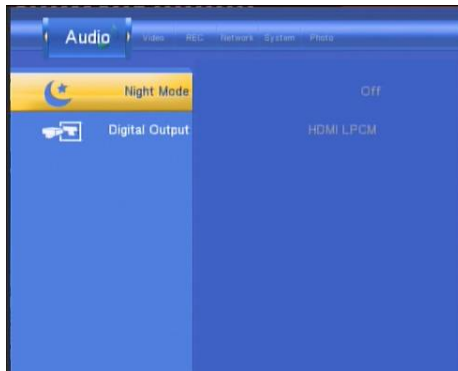


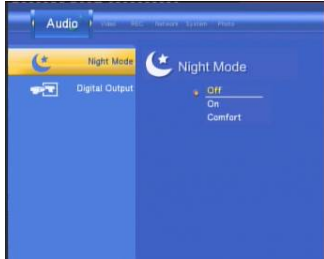






Aspect Ratio	<p>Select to set aspect ratio.</p>  <p>Press  and  to select from Pan Scan 4:3, Letter Box 4:3, or 16:9. Press  to confirm.</p> <p>Pan Scan 4:3: Display a wide picture on the entire screen and cuts off the redundant portions. Select when a standard 4:3 TV is connected.</p> <p>Letter Box 4:3: Display a wide picture with two black borders on the top and bottom of 4:3 screen. Select when a standard 4:3 TV is connected.</p> <p>16:9: Compress the image to convert the whole image. Select when a 16:9 TV is connected.</p>
---------------------	--

<p>Brightness</p>	<p>Select to set brightness levels.</p>  <p>Press  and  to adjust brightness. The new setting is previewed onscreen. Press  to confirm.</p>
<p>Contrast</p>	<p>Select to set contrast levels.</p>  <p>Press  and  to adjust contrast. The new setting is previewed onscreen. Press  to confirm.</p>
<p>TV System</p>	<p>Select to adjust TV system.</p>  <p>When insert HDMI TV, TV System only choose Auto EDID,480P,576P,720P 50HZ,720P 60HZ,1080i 60HZ.</p>  <p>Press  and  to set the HD Resolution, depending on your viewing preferences. Press  to confirm.</p>



Changing Audio Settings

Press  and  on the remote control to select the **Audio** tab from the menu bar.















<p>Night Mode</p>	<p>Select to toggle Night Mode on and off. This function reduces the maximum dynamic audio range.</p>  <p>Press  and  to to enable or disable the function. Press  to confirm.</p>
<p>Digital Output</p>	<p>Select to set Digital output type.</p>  <p>Press  or  to select from HDMI (Sony/Phillips Digital Interface Format) carries digital audio signals between the DVD recorder and other component devices, such as a home theater setup with surround sound. The HDMI (High Definition Multimedia Interface) is a compact audio/video connector interface for transmitting uncompressed digital streams. It represents a digital alternative to consumer analog standards such as <u>composite video</u>.</p>

Changing Record Settings

Press  and  on the remote control to select the **Record** tab from the menu bar.

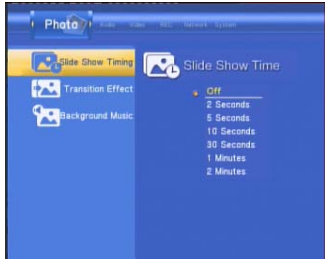



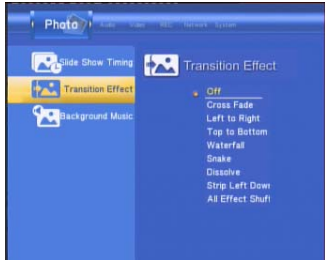



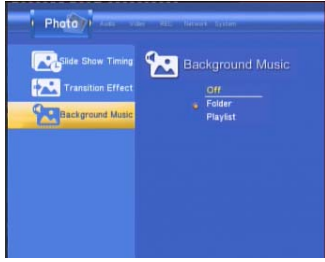





<p>Quality</p>	<p>Select to set the default recording quality setting.</p>  <p>Press  and  to select the quality setting you require. The highest quality setting is HQ which requires the most storage space. The other settings reduce recording quality sequentially but also require less storage space. Press  to confirm.</p>
<p>Permanent timeshift</p>	<p>Select to set the Permanent timeshift on or off.</p>  <p>Press  and  to select. Press  to confirm.</p>
<p>Record Device</p>	<p>Select to choose the device to which to record .</p>  <p>Press  and  to select to record on either HDD or USB. Press  to confirm.</p>



Changing Photos Settings

Press  and  on the remote control to select the **Photos** tab from the menu.



<p>Slide Show Time</p>	<p>Select to set slide show time.</p>  <p>Press  and  to select the interval you require.</p> <p>Press  to confirm.</p>
<p>Transition Effect</p>	<p>Select to set the transition effect of photos.</p>  <p>Press  and  to select the transform of photo you require:</p> <ol style="list-style-type: none"> 1) Cross Fade – fade in and fade out 2) Left to Right- from left to right 3) Top to Bottom- from top to bottom 4) Waterfal l- like a steep descent of water from a height 5) Snake – like snake motion 6) Dissolve – like water dissolve 7) Strip Left Down – like strip cover from top of left to bottom of right 8) All Effect Shuffle – shuffle in and out <p>Press  to confirm.</p>
<p>Background Music</p>	<p>Select to play the music file under the same folder.</p>  <p>Press  and  to select the position of the background music. Select “off” to close the function.</p> <p>Press  to confirm.</p>

Changing Network Settings

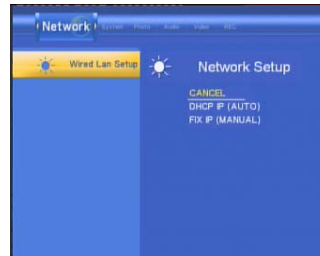
Press  and  on the remote control to select the **Network** tab from the menu.



Wired Lan Setup

Select to set the Network Setting. Before use the Network functions, please check following items:

- 1) Connect the MKAVHDD to Network first.
- 2) Please enable NetBIOS of TCP/IP on computer.
- 3) Please turn off your PC's firewall.
- 4) Please share the folders which you wish to browse in your PC.

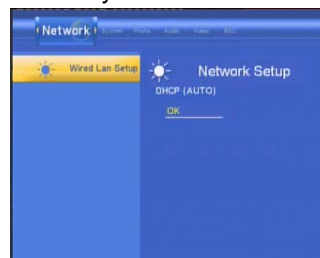


Press  and  to select DHCP(AUTO) or FIXED IP(MANUAL).

Press  to confirm.

DHCP DNS(AUTO)

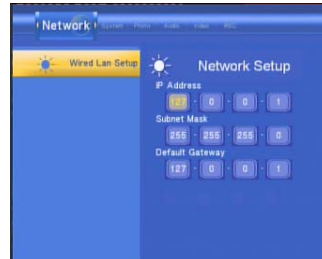
Set the DNS server IP address by auto.



Press  to confirm.

FIX IP (MANUAL)

Using Fixed IP, it is required to enter followings. IP address, Subnet Mask, Default Gateway. For further assistant to above settings, please contact to the network administrator.



Press     to enter the IP address.

Press  to confirm.

Wireless setup

wireless setup

- 1、select “connect” to confirm then it can connect to network by auto
- 2、Select “modify” to others setup



Modify

Select “Infrastructure(AP)” to confirm and enter menu ,then select “Auto” to connect to network and will get the IP address by auto, you also select others to setup

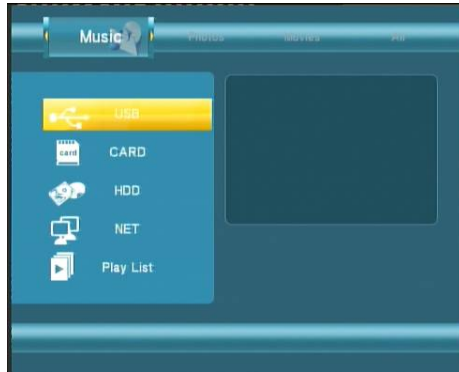





Note:

wireless only support to Realtek chipset solution (RTD8187 chipset)
Cyclone HD cannot support any other manufacturer network dongle.

Browser Menu

The Browser menu allows you browse and play music, photo and movie files stored on a HDD or an external USB device and Card reader, Network. To enter the menu, select **Browser** from the **Guide** menu.

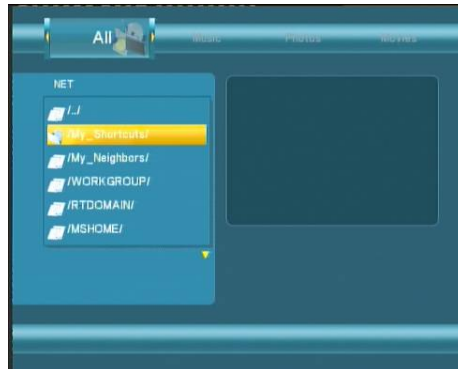


Press  and  to select the device on which the media is stored. Choose from HDD, USB (for media stored on an external flash disk), Card reader, NET and press .

When data on HDD, USB device or Card reader is connected the system to Network, you can also browse photos, listen to MP3 files, and watch videos.

My Short Cut

When you are browsing NET, you can choose the PC name from the menu or you can set "Specific File Server IP" and access it from "My Short Cut" in the menu.



My Neighbors

When you are browsing NET, When you install "Transcode Server" in your PC. you can choose the PC name from the menu or you can select "My Neighbors" to access .

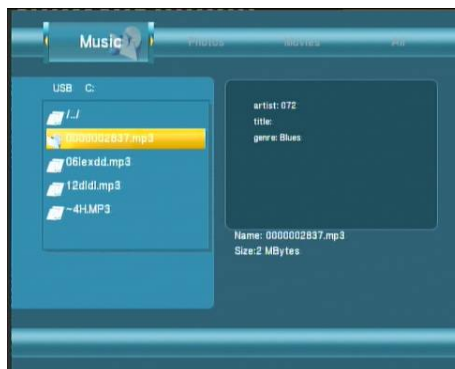







Note:

If you install the "Transcode Server" in your PC, the system will support ,RMVB WMV, RM... format playback through the NET.

Browsing Music

Use the left and right navigation arrows to select the **Music** tab.








Press  and  to select the folder containing your audio files. A thumbnail strip appears at the bottom of the screen, along with song information. Press  and  to select the file you want to play and press .

This browsing music function supports Mp3,WMA,AAC,OGG format Playback.

Browsing Photos




Use the left and right navigation arrows to select the **Photos** tab.



Press  and  to select the folder containing your photo files. Enter the folder press  and  to select the photo you want to view and press . The photo is displayed full screen.

Note:

1. When the photo is displayed in full screen mode, the slide show starts automatically.
 2. While listening to MP3 files, you can browse the photos at the same time.
-






While browsing a photo, you can press  or  to rotate a photo in any angle. Beside rotating a photo, you can press  to zoom in/out that photo, three zoom levels are available.

This browsing photos function supports High Definition Photo (JPG,JPEG,BMP)Playback.

Browsing Movies

Use the left and right navigation arrows to select the **Movies** tab.



Press  and  to select the folder(s) containing your movie files. Enter the folder press  and  to select the movie you want to view and press . The movie is played full screen.

This browsing movies function supports High Definition Video(720P,1080i) Playback. For example:

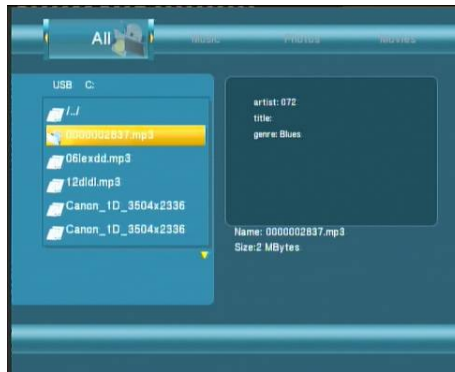
1. MPEG1(DAT ,MPG)
2. MPEG2(VOB, MPG, TS)
3. MPEG4(AVI,DIVX,XVID)






Note:

When play the HD Video, you can according the movie resolution to adjust HD Video output. See “**HD Output of SETUP menu**” on page 18 for more details.




Browsing All

Use the left and right navigation arrows to select the **All** tab.




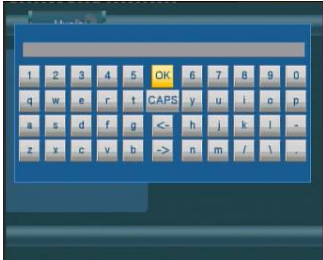













Press  and  to select the folder(s) containing your all files(Beside Music ,Photo and Movie). Enter the folder press  and  to select the file you want to view and press  to play.

File Edit Menu

Press  and  to select the file or folder, press  to display the Edit tab.



Return	Select to return to the main screen.
Rename	<p>To rename a file, do the following:</p> <ol style="list-style-type: none"> 1. Press  and  on the remote control to select the Rename tab from the menu bar. 2. Press  on the remote control. The name entry screen appears.  <ol style="list-style-type: none"> 3. Use the navigation arrows to select letters and numbers. Select CAPS to toggle between uppercase and lowercase letters. Press <- to delete a letter. Press -> to insert a space. Press  to input each letter or number. 4. Once you have entered the new name, select OK and press  to confirm all changes.  <p>If you want to cancel the naming during the process, press </p>
Delete	<p>To delete a title, do the following:</p> <ol style="list-style-type: none"> 1. Press  and  on the remote control to select the Delete tab from the menu bar. 2. Press  to confirm and delete the file. 3. A confirmation message appears. Press  or  and select OK.  <ol style="list-style-type: none"> 4. Press  to delete the selected file. To cancel delete, select Return.



File Copy Menu

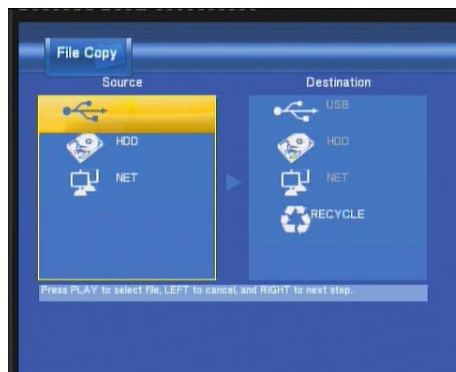
The Setup Menu allows you to copy files at NET,USB,HDD each other.

To enter the menu, select **File Copy** from the **Guide** menu or select  on the remote control.

Step 1. Select Source Device

When you enter the File copy interface, press  and  to select the device which your want to copy first.


Then press  to select Destination Device, press  to return.






Step 2. Select Destination Device

When into Destination sector, press  and  to select the device of the Destination.





Then press  to next step, and press  to return.

Step 3. Select copy files or folders

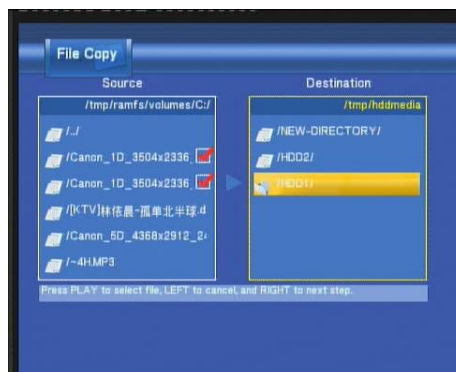
At Source sector, press  and  to select and press **Enter** to select file or folders which you want to copy. When you succeed to select, at the file or folder name right side will display .





Then press  to next step, and press  to return.

Step 4. Select the folders of Destination

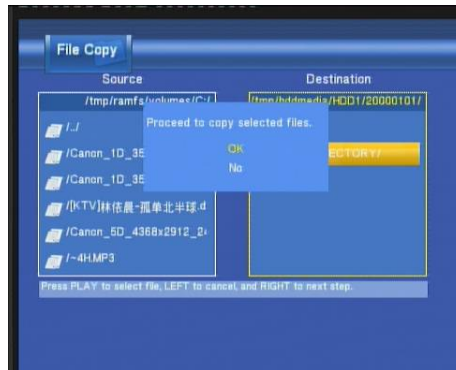
At Destination sector, press  and  to select the folders of destination.



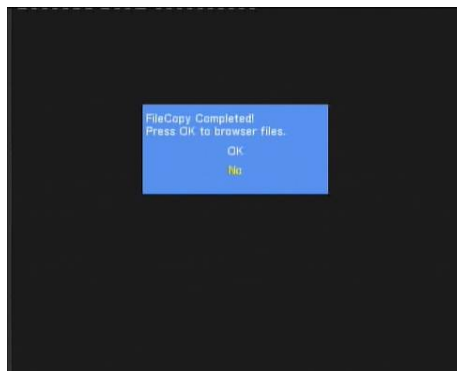
Then press  to next step, and press  to return.

Step 5. Copy Status

At Pop menu, select OK to copy, select No to cancel.



When copy succeed, the system will display “File Copy Completed!”; if failed, the system will display “File Copy failed!”



When the File Copy completed! You can select “OK” to browser files, or select “No” return Video1.

Specifications

Product Name	CYCLONE HD Media player
Available OS	USB Device Compatible: Windows 98SE/ME/2000/XP/VISTA,
USB Device	Device Port x 1, 480Mbps USB 2.0 (USB 1.1 compatible)
USB Host	Host Port x 1, 480Mbps USB 2.0 (USB 1.1 compatible) Supporting to read USB devices like External USB HDD, Flash Drive,
HDD Type	SATA HDD "default package HDD is not included"
Wired LAN	Wired : 10/100 Mbps LAN (RJ-45) x 1ea, 100BaseTx:UTP/STP Category 5 LAN cable compatible
HDD File System	NTFS / FAT32, Up to 1TB
Video Record	Video REC
TV Type	NTSC / PAL,4:3 / 16:9
Video Format	Format : AVI, MPG, MP4, ASF, VOB,DAT, Codec : MPEG 1/2/4, AVI, XVID,DVIX3/4/5, Resolutions up to 1080I
Attach Video Format	RMVB/RM (Must install the corresponding software in computer and access it with network)
Audio Format	MP2/3, AC3, WMA,WAV,
Photo Format	JPG/JPEG/BMP
Subtitle Text Subtitle	SMI,SUB,SRT, TXT
OSD Language	English, Spanish, French, German, Italian, Dutch
Video input	Composite

Video Output	HDMI (Auto EDID,480P,576P,720P 50HZ,720P 60HZ,1080i 60HZ.) COMPOSITE
Audio Output	Stereo L-R
FAN & Working Temperature	40mm Brushless FAN ; 0°C ~ 60°C
Dimension	(L x W x H) : 170 x 165 x 40mm
Weight	500g (without HDD)
Power	12V/3A 35W; 110~240V Free Voltage
Working Humidity	10% ~ 50%

Note: The specifications and design of this product are subject to change without notice