## **High Definition Digital Receiver**



# **USER MANUAL**

### **Important Safety Instructions**

- 1) Read these instructions.
- Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 8) Operate this product only from the type of power source indicated on the label. If you are not sure of the type of power connected to your home, consult your local power company. Disconnect the unit from the mains before any maintenance or installation procedure.
- 9) Protect the mains cord from damage and stress.
- 10) Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 12) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, including damage to the mains cord or plug, if the unit has been exposed to liquid or moisture, has been dropped or is not operating correctly.
- 13) Do not impede the air flow into the unit by blocking the ventilation slots.
- 14) Attention should be drawn to the environmental aspects of battery disposal.
- 15) Use the apparatus in moderate climate.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

WARNING: The batteries shall not be exposed to excessive heat such as direct sun light, fire, etc.



#### Warning:

- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable
- The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.





This symbol indicates that dangerous voltages constituting a risk of electric shock are present within this unit.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.



This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts. When servicing use only identical replacement parts.

### **Package Contents**

Before installation, please check the contents of the package. The package should contain the following items:

DVB-T2TV Receiver

x1 pc x1 pc

Remote Control

x1 pc x1 pc

Oser Manual

X I PC

Battery

x2pc



**DVB-T2TV Receiver** 



Remote Control



User Manual



Battery

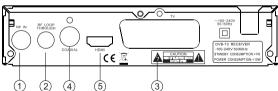
### Front and Rear Panel

### 1. Front panel



- 1 POWER BUTTON: Push to turn on/off the main power supply.
- (2) CHANNEL DOWN: Used to change channels without using the Remote Control.
- ③ CHANNEL UP: Used to change channels without using the Remote Control.
- 4 LED DISPLAY SCREEN(1): Used to display channel number or time.
- ⑤ REMOTE CONTROL SENSOR: Used to receive the signal from the Remote Control.
- 6 USB: For software upgrade and media playback.

### 2. Rear panel



- 1 RF IN: This socket connects to your external Aerial.
- ② RF LOOP THROUGH: This socket will feed the RF signal to either your TV or another video system.
- 3 Scart
- Coaxial: This socket outputs digital audio signal.
- (5) HDMI: High definition audio and video output used to connect to a HDMI device.

### 1 Remote Control



POWER: Switch the receiver in and out of Standby mode.

<0> <9>: Numeric keys

CH-/CH+: Program changing kevs.

MENU: Display main menu on TV screen, and press again to disappear menu.

OK: To confirm current setting, or display channel list in no-menu mode.

VOL-/ VOL+: To increase / decrease volume.

: Press to move the cursor

EPG: Shows the Electronic Program Guide.

FAV: Displays your favorite channels list.

Press FAV again to access to the other favorite lists.

V-FORMAT: Switch the HDMI 720P and 1080i. RECALL: Go back to the previous viewed channel.

Red/green/yellow /blue: Use to navigate between pages in teletext mode and special functions in Menu or EPG

TTX: Switch on Teletext, if current channel has this option, and use EXIT key to quit Teletext.

SUB-T: Display subtitle options

(availability depends on the channel).
LANG: Change the Audio language and

Left/Right channel (availability depends on the channel).

EXIT: Use this key to quit current menu.

INFO: Display information about the current channel.

TV/RADIO: Switch between Digital Radio and DVR-T modes

MUTE: To switch on/off volume.

PAGE+/PAGE -: To navigate inside the menus.

ASPECT:Switch 4:3/16:9.

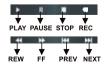
TIMESHIFT: Use after RECORD button for timeshift

TIMER: Use to access ON/OFF timer directly

PVR: Use to access recorded content in USB drive GOTO: Goto desired time in multimedia file.

REPEAT: Repeat play multimedia file.

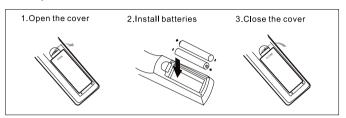
#### Multimedia keys:



### Installing the Batteries

Remove the battery cover from the rear of the Remote Control and place 2xAAA size batteries inside the compartment.

Please make sure the battery polarities match the polarity markings inside the compartment.



### Using the Remote Control

To use the Remote Control, point it towards the front of the Digital Set Top Box. The Remote Control has a range of up to 7 metres from the Set Top Box at an angle of up to 60 degrees.



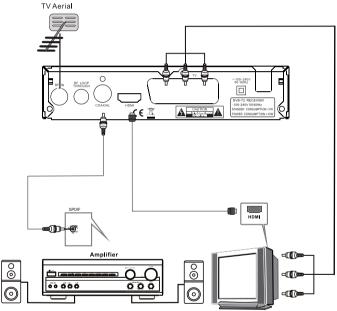
The Remote Control will not operate if its path is blocked.



Sunlight or very bright light will decrease the sensitivity of the Remote Control.

## System connection

For a basic connection from your Set Top Box to your television set, you can use SCART connection. For a higher quality connection, use a direct HDMI connection, as shown below. Connect a audio amplifier use coaxial is a optional.



### Instructions:

Please follow these simple steps to use Gumtek® Freeview Box.

- 1. Insert batteries in the Remote provided.
- 2. Connect the aerial to the Box.
- 3.Connect TV with the Box.
- 4. Connect the power lead of the Box to the socket.
- 5. Choose the input on your TV.
- 6. Tune in the Box using the Box's remote. (ENJOY)

## 2. DTV MODE

### 2.1 Init system

First installation shall setup some important configures. It contains several options like Language, Country(area), TimeZone, Active Antennna, LCN, as Figure 2-1:



Figure 2-1 System Initialize

### 2.2 Electronic programs guide (EPG)

You can press <code>『EPG』</code> button on the remote controller to enter into the EPG page to know more about the programs to be played. As shown in the figure below There are several mode: Now/Next Mode, Daily Mode, Weekly Mode, Default is Now/Next Mode, Press red button can switch mode.

Press <code>『EXIT』</code> or <code>『EPG』</code> button to quict EPG menu。

Now/Next Mode



Figure 2-2 EPG Menu

#### There are 7 parts:

- · Label 1 part show current EPG status;
- Label 2 part show current time and program information:
- Label 3 part show detail date list:
- Label 4 part show channel list, Press "UP/DOWN." button can switch different channels, Press "PAGE—/+." button to switch in different page;

- - Label 6 part show the program information of next time slot (Next Event);
  - Label 7 part show button hint information;
    - Red button: Enter into Daily Mode
    - -Green button: Record label 5 part program of bookmark label 6 part program

Press INFO button can show detail informtion;

### 2.3 Teletext

(2)Press 『TEXT』 button can enter into Teletext menu, as Figure 2-3:



Figure 2-3 Teletext Menu

### 2.4 Subtitle

(3) Subtitle default set is closed, press  ${{\mathbb f}}{\rm SUBTITLE}_{{\mathbb f}}$  button enter tin to Subtitle

menu. As Figure 2-4:



Figure 2-4 Subtitle Menu

(4) Press 『UP/DOWN』 button to select language.

### 2.5 TTX Subtitle

TTX Subtitle default set is closed, press 『SUBTITLE』 button enter tin to Subtitle menu. As Figure 2-5:



Figure 2-5 TTX Subtitle

## 3 MAIN MENU INTRODUCTION

Include Installation、Channel、Preference、Setting、AV、Media Center 6 item as Figure 3-1:

### 3.1 Installation

To help use installation antenna and search program as Figure 3-1:



Figure 3-1 Installation Menu

- Auto Search:
- Manual Search:
- · Channel Filter: Only search Free program or search all program
- · Country: Select Country
- LCN: Logic channel number
- · Active Antenna: Antenna power supply on/off

### 3.1.1 Auto Search

Auto Search item is used to search TV/Radio program according to frequency list as Figure 3-2:



Figure 3-2 Auto Search Menu

System will search program and save them automatically as Figure 3-3:



Figure 3-3 Auto search

### 3.1.2 Manual Search

Can be use to search program according to specific frequency.

1. Select item enter into menu as Figure 3-4:



Figure 3-4 Manual Search Menu

- 2. There are three configuration:
- (1) Channel NO.: Every Channel No corresponding to one frequency, Different country maybe different, you can input number directly.
  - (2) Freq(KHz): The default frequency is 177143 KHz, You can input number directly
  - (3) Bandwidth: Select bandwidth between 6MHz, 7MHz and 8MHz, Default 7MHz;

- 3、Press 『Start Search』 button start search 。
- 4. Search finished, System will save program and back [Installation] Menu.

### 3.1.3 Channel Filter



Figure 3-5 Channel Filter Menu

Press [UP/DOWN] button to switch different item, Then press ENTER] button to select it. Only search free program or search free + encrypt program.

#### Country

[Country] item is used to select Country.

#### LCN

[LCN] item is used to set open or close Logic channel number

#### Active Antenna

[Active Antenna] item is used to set active Antenna On/Off. System will shut down power when it is set to on and antenna short out

### 3.2 Preference

[Preference] menu is used to set language and audio configuration as Figure 3-6:



Figure 3-6 Preference Menu

### 3.2.1 OSD Language

[OSD Language] is used to set menu language as Figure 3-7:



Figure 3-7 OSD Language Setting

### 3.2.2 OSD Timeout

[OSD Timeout] item is used to set the display time of Menu as Figure 3-8:



Figure 3-8 OSD Timeout

### 3.2.3 OSD Transparency

 $\hbox{\tt [OSD Transparency]}\ \ \text{item}\ \text{is used to adjust the transparency of Main Menu as}$ 

Figure 3-9:



Figure 3-9 OSD Transparency Setting

#### 3 2 4 Preferred Subtitle

[Preferred Subtitle] item is used to set default language of Subtitle as Figure 3-9:



Figure 3-9 Subtitle Language Setting

### 3.2.5 Hard Hearing

[Hard Hearing] item is used to set special subtitle for Hearing impaired users. It depend on if broadcast operator have support such function, as Figure 3-10



Figure 3-10 Hard Hearing Setting

### 3.3 Setting

[Setting] item is used to set system configuration as Figure 3-11:



Figure 3-11 Setting item

### 3.4 Media Center

Media Center as Figure 3-13:



Figure 3-12 PVR Config

### 3.5 Timeshift

Timeshift function is used to playback old time slot program, there three ways as Figure 3-21:



Figure 3-16 Timeshift Setting

## **Frequently Asked Questions**

#### How to Record a Program.

For recording, you need USB Flash or external Hard Drive as the Box has no internal memory for recording. When you plug the USB Flash or external Hard Drive into the Box, you will see a message <u>"Has Found Storage Device"</u> wait for a while till the device is installed and then record. The length of recordings depends on the size of USB Flash or external Hard Drive.

#### 2. How to Record a Program:

Press (Record) button on the remote and you will see "R" on the page. You can even navigate from the channel and it will still record the channel on which you pressed record button. To stop recording, press (stop) button and then press OK.

#### 3. How to schedule record a Program:

Press EPG key on remote and go to the program which will be aired later. Press **Green** button and it will be scheduled to record that program. To cancel the scheduled recording, repeat the same procedure and double click the **Green** button.

#### 4. How to delete recorded program:

To delete a recorded program, Press Menu  $\rightarrow$  Media Centre  $\rightarrow$  Multimedia  $\rightarrow$  Disk Manager  $\rightarrow$  PVR. Highlight the file and press Yellow button on the remote. Confirm the delete and file will be deleted. Alternatively, remove the external storage from the box and connect with computer and delete the file from the external storage.

#### 5. Playback video does not show on full Screen.

If you want to playback the recorded video, you need to choose the proposed video and please press the "OK" key. If it does not work then press the "PLAY" key, which is above PVR key on the remote control to watch it on full screen.

#### 6. No picture on TV.

Please make sure that right input has been used on TV. If you are using HDMI then make sure HMDI has been selected on TV

#### 7. Remote is not working.

Please make sure you are using the remote which came with the Box and not the TV remote. Also, make sure that AAA batteries are inserted in the remote.

#### 8. No channels even after tuning.

Please make sure that aerial is connected. Without aerial you cannot get the signal. In some areas the signal is not very strong so you need to have strong aerial to get the signal. If no channel show then it is not fault with the Box but it does not get proper signal.

#### 9. The sound is cracking and also the picture.

Again, the reason for this is low signal. If the signal is not strong then sometimes it works, sometimes it does not. Also, sometimes the picture is clear and sometimes it cracking and looks like bricks. The reason for this is always signal. Make sure strong aerial has been used to get proper signal so it can work property.

#### 10. I use Sky Dish or Satellite Dish but still the Box is not working

Please make sure you use normal indoor or outdoor aerial and not Sky or Satellite dish. Sky or any other Satellite dishes do not work on this box.

#### 11. My box is still not working properly.

If something is not working properly then a factory reset may fix most of the problems. Please Select Factory Rest Option on Setting for perform factory reset.

#### Default password is " 0000 " and press ok to confirm.

Could not figure it out what the problem is?? Don't worry, just send us a message and we will reply you back very quickly.

Please try the above steps to resolve the issues before opening a return request. If you are still not happy then request a return and we will be happy to issue you the refund.

We hope you enjoy your purchase.

# Troubleshooting

Problem	Potential Reasons	What to do
No picture	Power isn't connected	Connect the power
	The power switch is not on	Switch on the power
Screen shows "No Signal"	DVB-T2 cable not connected	Plug in the DVB-T2 cable
	Aerial cable is faulty	Check aerial cable and connections
No sound from speaker	No or incorrect connection with audio cable	Connect the audio cable correctly
	Sound on mute	Turn off mute function
Only sound, no image on the screen	Resolution not supported by TV set.	Press V-FORMAT button to change resolution.
	No or incorrect connection with AV cable	Make sure cables are connected correctly
	The program is a radio program	Press < TV/RADIO > key to shift into TV mode
Remote Control is not responding	The battery is exhausted	Change battery
	Remote Control is not facing or close enough to the Set Top Box	Adjust the position of the Remote Control and move closer to the unit
Picture is breaking up	The signal is too weak	Check aerial cable and connections