

# **d@tacom**

**TM**

**DIGITAL TERRESTRIAL RECEIVER**

# **TDT-110**



**User s Manual**

**Safety**


1. Allow clear space around the DVBT for sufficient ventilation.
2. Do not cover the DVBT or place it on a unit that emits heat.
3. Use a soft cloth and a mild solution of washing liquid to clean the casing.
4. Do not connect to modify cables when the DVBT is plugged in.
5. Do not remove the cover.
6. Do not allow the unit to be exposed to extreme heat, cold or humid conditions.
7. Never allow liquids, spray or other materials to come into contact with the inside of the model.

**Main Features**

- 1000 Free Programmable Channels
- MPEG2/DVB,SCPC/MCPC Compliant
- Dynamic Noise Reduction                      Compatible
- 0/12V,0/22K Circuit,RS232 Port
- Volume Control
- System and Channel LOCK Setting
- PID Code Programmable
- MPEG/MusiCam Layer 1 and 2 Audio
- 3 dB Low Threshold Tuner
- Last Channel Threshold Tuner
- Auto/Manual Search
- LNB LOF Programmable for Each              Channel
- Full-Function Remote Control/Front      Panel Control
- SMPS(~100-240V50/60Hz)

## 1. Front Panel




1.  : Turns on and off the power of the receiver.
2. **CH**: When watching, changing to the previous and next channel, or moves to the next higher or lower item in the menu.
3. **4 digit LED display**: Shows program information at start up displays software and menu.

## 2: Rear Panel



1. **ANT IN**: Connects the DVBT antenna cable.
2. **ANT OUT**: Use it to connect to other DVBT.
3. **RS-232**: Upgrades the STB Program & Software.
4. **VCR**: Connects your VCR via a SCART cable to this receiver.
5. **TV**: Connects your TV via a SCART cable to this receiver.
6. **S/P DIF**: Output for connection to a digital amplifier.
7. **~100-240V (Auto-selectable), 50/60Hz**. Make sure to check the power specification.
8. **POWER SWITCH**

### 3. RCU

1. : Switches the DVBT between operation and standby mode.
2. INFO: Displays the programme information box on the screen.
3. 0-9(Numeric Keys): Selects the TV or Radio service channels and individual menu options.
4. AUDIO: Set the output direction for speaker.
5. TV/RADIO: Select the TV/Radio mode.
6. EPG: Displays the EPG(Electronic Programme Guide) on screen only when available.
7. MUTE: Enables/disables the audio.
8. EXIT: Returns to the previous menu and the screen.
9. MENU: Displays the Menu on screen or returns to previous menu from submenu.
10. OK: Confirms the choices and selection with highlight menu item.
11. CH+/-: Changes channels in viewing mode and moves cursor up or down in menu mode.
12. VOL+/-: Changes the volume level in viewing mode and setting in menu mode.
13. PAUSE: To still picture in current channel.
14. TV/VCR: Changes the terrestrial TV and VCR mode.
15. RECALL: Moves to the previous channel.
16. FAV+/-: To move up or down favorite channels in the favorite list.
17. SUBTITLE(P/N): Show the Subtitle in program.
18. TEXT: Shows the teletext content that is transmitted.
19. FAV: To show favorite channels list.
20. MULTIVIDEO: to show 9 Channels in screen.



#### 4.Main Menu

This menu consists of 4 main menus as below:

- 1.Channel
- 2.Installation
- 3.Setup
- 4.Tools



#### 4.1 Channel

Select "channel"item, press OK to enter the sub-menu:

- 1.TV Channel List
- 2.Radio Channel List
- 3.Delete All Favorites
- 4.Delete All



#### 4.1.1 TV Channel List

Enter this menu, you can Edit channel, Find channel, Sort Channel, Move Channel, Group Channel..



#### 4.1.1.1 Edit Channel

In TV Channel List menu, you press edit key on the RCU, you can Enter the edit channle menu.in this menu, you can favor channel, lock channel, Skip channel, Delete channel, rename channel, group channel..



#### 4.1.2 Radio Channel List

The operation same as TV Channel List.

#### 4.1.3 Delete All Favorites.

In this menu, you can delete all favorites channels.

#### 4.1.4 Delete All

In this menu, you can delete all channels.

#### 4.2 Installation

Select "Installation"item, press OK to enter the sub-menu:

- 1.Auto Scan
- 2.Channel Scan
- 3.Tuner Setting



#### 4.2.1 Auto Scan

In this menu, you press ok button, will display auto scan menu, you can set scan mode, select search item then press ok, the receiver will auto scan programe.



#### 4.2.2 Channel Scan

In this menu, you can set Scan Mode, Scan Band, Ch NO. Frequency, Bandwidth, select search item then press ok, the receiver will auto scan channel



#### 4.2.3 Tuner Setting

In this menu, you can set tuner power on or off.



#### 4.3 Setup

Select "Setup" item, press OK to enter the System Setup sub-menu:

- 1.OSD Language
- 2.TV System
3. Region and Time
- 4.OSD Setting
- 5.Parental Lock



#### 4.3.1 OSD Language

In this menu, you can select OSD Language.



#### 4.3.2 TV System

In this menu, you can set "display Mode", "Aspect Ratio", "Video Output", "LCN Mode".



#### 4.3.3 Region and Time

In this menu, you can set region, GMT Usage, GMT Offset, Date, Time, Summer Time, Time Display.



#### 4.3.4 Timer Setting

In this menu, you can set program Timer and Sleep Timer.



#### 4.3.5.OSD Setting

In this menu, you can set subtitle display, OSD transparency,

OSD Style and Load Default OSD Setting.



#### 4.3.65.Parental Lock

In this menu, you can select menu lock and channel lock on or off.

You can modify system password.



Original password is 0000

Warning: If you changed the password, please keep your new password in a safe place. If you lose it, please contact your local distributor for help.

#### 4.4 Tools

Select "Tools" item, press OK to enter the sub-menu

- 1.Receiver Information
2. Game
- 3.Load Factory Default
- 4.Software Upgrade



##### 4.4.1.Receiver Information :

In this menu, you can display receiver information.

##### 4.4.2. Game:

in this menu, you can play game use RCU.

##### 4.4.3.Load Factory Default

Restore Factory Default. If you restored it, all

the setting you made would be cleared.





#### 4.4.4. Software Upgrade

In this menu, you can software upgrade by RS-232 or Air.

#### 5. EPG

You receiver can display EPG provided that the broadcaster is transmitting this. It will display what's on now and what's on next. Press EPG button or Press OK button and below menu will appear. After you press OK on an event the full EPG for the channel is displayed on screen.

