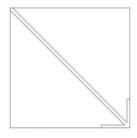
# MRAX

HiS-4100

Quick Start Guide

► For TV Box

# **Packing list**



BOX 1pcs



Remote 1pcs



HDMI Cable 1pcs



IR Cable



Electric source 1pcs

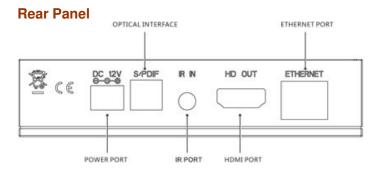
#### Remote



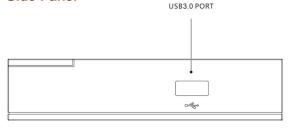
- 1. POWER()- Switch on or switch off receiver
- 2. MUTE Switch on or switch off receiver's sound.
- 3. **FIND**Q- Search channel, program or application.
- 4. Youtube A shortcut to run Youtube.
- 5. IP/DVB A shortcut to run IPTV or DVB.
- 6. AUDIO A shortcut to change Multi-Audio.
- 7. 0-9 Numerical key.
- 8. Teletext Display Teletext information of channel.
- 9. Subtitle Display Subtitle information of channel.
- 10. FAV A shortcut to the favorite channel list.
- 11. Group A shortcut to Satellite list on DVB or channel list on IPTV..
- 12. ^/∨ Page up/down.
- 13. 1√ Adjust receiver's volume.
- 14. EPG Display Electronic program Guide information.
- 15. INFO Display detailed information of channel, program or application.
- 16. **◄/▶** Moving the highlight to left/right.
- 17. ▲/▼ Moving the highlight to up/down.
- 18 OK Confirm the selection
- 19. **MENU** The entry of application's functions.
- 20. BACK Back to the previous menu.
- 21. COLORIZED KEYS Entries of application's key functions.
- 22. RECALL A shortcut to historical channel list
- 23. TV/Radio- A shortcut to switch between TV and Radio channel list
- 24. Play backward on Media
- 25. Play forward on Media
- 26. RECORD Record program to local storage such as USB stick.
- 27. PLAY -Start to play media.
- 28. PAUSEII Pause the playing of media.
- 29. STOP■ Exit the playing of media.

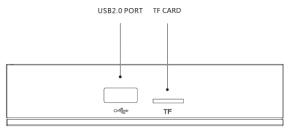
# **Front Panel**





# **Side Panel**





# **Preparation**

## 1.Connecting Internet cable

Connect Ethernet cable to the 'Ethernet' Port of the rear panel of the box.

# 2.Connecting the TV

Connecting TV via HDMI cable.

#### 3.Power ON/OFF

There are several ways to turn the box ON or OFF.

#### Complete Power Shutdown

Remove the power supply, it takes a longer time to boot the system if you turned it off by this way.

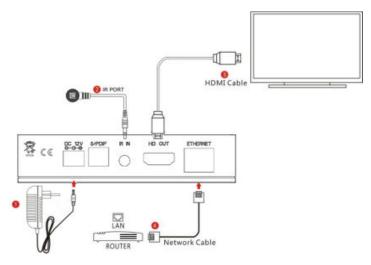
## Standby Mode

Press the **POWER** button to turn the box on or off.

The box includes a standby mode for lower power consumption which locates at

[Setting >System Options>Real standby].

If **Real standby** set to **OFF**, the system is not completely shutdown and thus it takes a few seconds to restart.



# First Time installation

When you switch the box on for the first time, the easy installation starts automatically with the language selection.

#### 1. Language Selection

Use^∕ button to scroll up and down to select the desired language and confirm with **OK** button.



## 2. Press ▶ button to go to next region setting.

Use^/ ✓ button to scroll up and down to select the desired time zone and confirm with **OK** button.



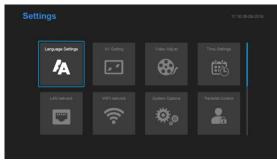
#### 3. Press▶ button to go to next search setting.

Use^/✓ button to scroll up and down to setup the portal URL etc



### 4. Full Settings Menu.

After installation guider, you can enter the Settings menu through Main menu and set everything what you may need.



# **Specifications**

Main Processor	Cortex-A53 QUAD CORE 1.6G CPU
Flash Memory	NAND : 256MBytes
DDR SDRAM	512MByte
Input Voltage	DC 12V/1A
Power Consumption	MAX: 10W Standby:<0.5W
S/PDIF	Digital Audio or Dolby Digital Bit Stream Output
Network	LAN: 100Mb
WIFI	802.11 b/g/n 2.4G WIFI
USB	One USB 2.0 host and One USB 3.0
HDMI	VER1.4b
Operation Temperature	0°C~+45°C
Storage Temperature	-10°C~+70°C

# Trouble shooting

Before you contact your local service center, please read the following tips carefully.

#### 1. No video on TV

- Check first if the product is powered on and in operational mode.
- Check if the video cable is properly connected between TV and the box.
- Check if the internet cable is properly connected between Rounter and the box.

#### 2. Problem with audio quality

- · Check if your audio cable is connected correctly.
- · Check the volume level of your TV and the box.
- · Check if the box or TV is on mute.
- Check the audio option if it is correctly selected for the program that you are currently watching.

#### 3. Poor audio and video quality

• Check if the internet cable is properly connected between Rounter and the box and the internet bandwidth is enough.

### 4. Remote control problem

- · Check if the battery is low power.
- · Point the remote control directly toward the box.
- · Make sure that nothing blocks the front panel display.

#### 5. Recording problem

- · Check if the HDD has a sufficient space for recording.
- · Check if there is a conflict between recordings.

### NOTICE

- · Specifications are subject to change without further notice.
- •The manufacturer does not assume any responsibility regarding any errors or mistakes in printing.
- Please note that a new software may change the features of the receiver.
- The manufacturer holds the rights of changes without any further notice.