XTi–VBox Android TV Gateway

4134 DVB-S2 Quick Start Guide

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1 Introduction to XTi–VBox Android TV Gateway

XTi-VBox Android TV Gateway Family is a set-top box that gives you the freedom to consume all types of television broadcasts - satellite (DVB-S), cables (DVB-C) and Antenna (DVB-T2, ISDBT,ATSC), through a single media gateway.

XTi-VBox TV Gateway eliminates the constraints to physical cables, by using an IP infrastructure.
You can receive different types of media from various sources, and share them with any computer, laptop, tablet, Smartphone, Smart TV or Media Streamers device connected to your Local Area Network (LAN).

1.1 XTi-VBox TV Gateway 41XX family Product Line

XTi-VBox Android TV Gateway includes several products: XTi-4143, XTi-4144, and XTi-4174. Table 1 lists the products models and summarizes their specifications.

Table 1: XTi-VBox Android TV Gateway Product List and Specifications

Product Name		Supported Broadcasts	serve users simultaneously	RF Connectors	
XTi-4134	**4 Tuner S2 Unicable/SCR**	4 Satellite	4	4	
XTi - 4144	4 Tuner	DVB-T/T2 DVB-C ISDBT	4	1	
XTi - 4174	4 Tuner	ATSC DVB-T/T2 DVB-C ISDBT	4	1	

2 Connecting XTi-VBox TV Gateway to your Home Network

2.1 Package Contents

Your package includes the following items:

- The **XTi -VBox TV Gateway** device you have chosen
- Power adapter
- LAN Cable
- HDMI cable
- Bluetooth Voice Remote control

2.2 Additional Required Equipment

To install and use XTi-VBox TV Gateway, you need the following additional items:

- **Satellite dish** + coaxial cable with "F" type male connector to connect the device to the satellite
- **Interface device**: TV Connected by HDMI cable to XTi or Android/Ios device, laptop, PC or Mac
- **Apps** :VBox apps available for free from Apple Apps Store or Android Play or any UPnP app.
- **Network router** Wireless broadband router-802.11n at 5MHz or higher
- **On your router** - make sure UPnP is enabled
- **A Google Account**

2.3 Installing the XTi-VBox TV Gateway Device

To install your device, take the following steps:

1. Connect the XTi to the network router by Ethernet cable or by Wi-Fi.
2. Connect the coaxial cable to the XTi device's RF-In connector See explanation in paragraph 3.2
3. Connect the video cable to the HDMI input.
4. To record Live TV programs, connect an external media recording device, SD Card or USB Flash Drive/Hard Drive, or Set a Network Drive. You can add and set up the media recording device at any time later.
5. Connect the power adapter to the XTi device and to the mains.

3 Front and Rear Panels

This section describes the front and rear panels of the XTi-VBox TV Gateway set-top box.

3.1 Front Panel

All XTi-VBox Android TV Gateway products share the same front panel, illustrated in Figure 1.

Figure 1: XTi Front Panel

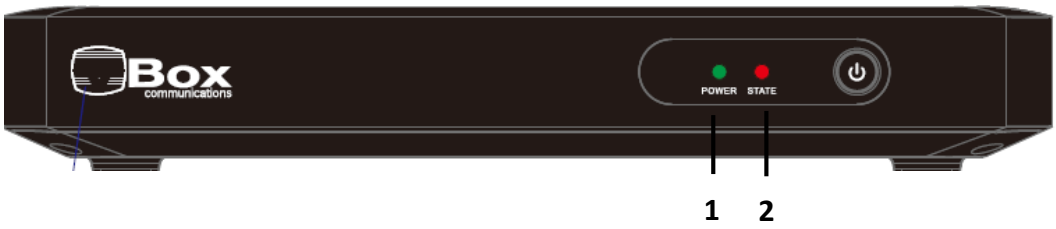


Table 2: XTi Front Panel

Item	Description
1	**Power LED**– indicates whether the system is ready: ▪ **Orange**–indicates the system is connected to electricity but is still in the process of being started. ▪ **Green**– indicates the XTi device is ready for use.
2	**STATE LEDs** – indicate the traffic status in tuners 1-4: ▪ **Steady green light**– indicates a locked frequency. ▪ **Blinking green light**– indicates this tuner is transmitting data.

3.2 Rear Panels

This section describes the rear panel of XTi 4134 DVB-S2 VBox TV Gateway product:

3.2.1 XTi-4134 Rear Panel

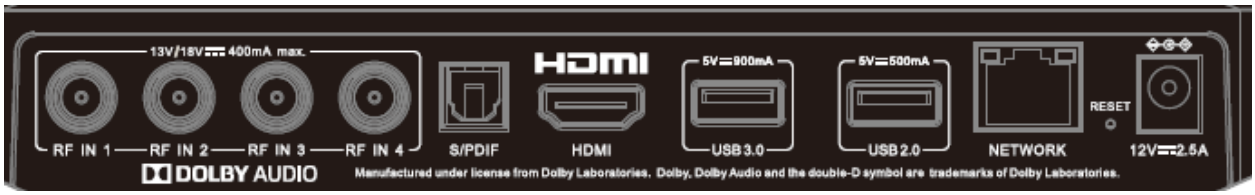


Figure 2: XTi 4134 Quad Tuner – Rear Panel

The XTi-4134 S2 model includes 4 active RF connectors:

The 4 Tuner can be set independently or as Unicable/SCR

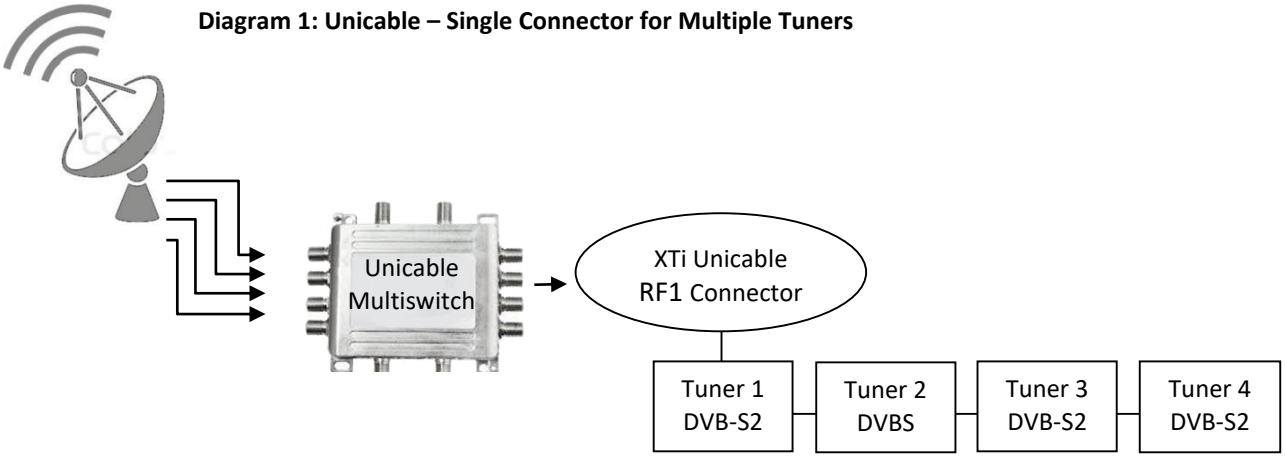
Each one for can be connected to independent satellite feed.

Or operating mode of Unicable/SCR when one RF connector feed for all tuners.

3.2.2 XTi-4134 Unicable Sanrio Rear Panel

XTi-4134 can be in the operating mode of Unicable/SCR when one RF connector feed for all satellite tuners. Note that the second RF connector is not in use.

Diagram 1: Unicable – Single Connector for Multiple Tuners



4 Settings TV Channels Quick Setup

4.1 Set Up your Android TV

1. The XTi will power on and Android TV welcome screen will appear.
2. Follow the Android TV instructions on the screen.
3. Pair Remote Control- Press and Hold Back the voice + - buttons together and follow the instructions on the screen.

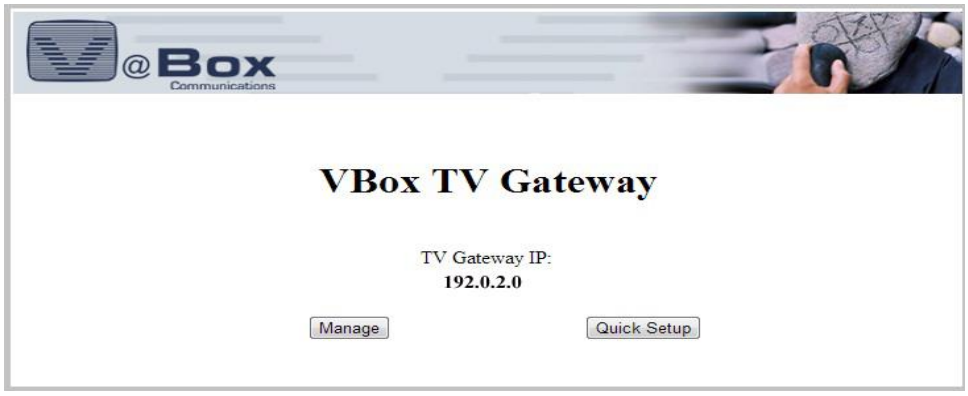
4.2 Configure the Live TV Channels through Android TV screen

1. Install or update "VBox TV Source" app and follow the screen instructions.
2. When you're done setting up, you can watch live channels on any device through the "VBox Live TV" app that you can find in the iOS, Android, Microsoft app store's or a variety of third-party applications you can find on our site

4.3 Quick Installation for Live TV Channels Using Tablet or PC

Tablet/ Mobile	**PC**
Connect the device Connect the device to your Home router Connect antenna Cable **see rear panel option 3.2** Connect power Cable Power On the device	**Connect the device** Connect the device to your Home router Connect antenna Cable **see rear panel option 3.2** Connect power Cable Power On the device
Download VBox Live TV Apps from Play Stores Open the apps on your Tablet The apps will find the device Click on the device	Go to " My Computer" - Network - Right click on the device Name Select first option : " View device webpage"
Click on TV Gateway Settings Click on Quick Setup and follow the instructions	Click on Quick setup Follow the instructions
Players- Additional information can be found at VBox site or in the full user guide	**Players-** Additional information can be found at VBox site or in the full user guide

The XTi-VBox TV Gateway Web interface is displayed, showing its Welcome page



Follow the instructions on the screen