



ROS6000 Home Center

OTT Set Top Box

Setup Guide

Version 10-T8023K

Important Safety Instructions and Declarations

Welcome to the connected life. We'll get you set up as quickly as possible so you can start enjoying your new Residential Operating System. Please keep these instructions handy.

1. Location

- Place the device in a dry place, far from water, smoke, dust, and heat (including amplifiers).
- Keep the ventilation openings free and clear: Never put anything on the Home Center, and don't install it in a bookcase or cabinet that lacks airflow.
- If you move the Home Center from a cold spot to a warm one, condensation may form inside, so let it rest before you turn it on.
- Always use a dry cloth when cleaning it.

2. Power

- Your Home Center needs a socket that's nearby and easily accessible.
- The plug is polarized (with one wide blade) so if it doesn't fit in your wall, the socket is outdated and should be replaced — probably by an electrician. Please don't use an adapter.
- Unplug the Home Center during lightning storms, and also when cleaning it, and if it won't be used for a while.
- Protect the power cord from damage by feet, wheels, crimping, and other stresses.
- Planning to use a different voltage? You'll have to replace the power cord, so contact your dealer.

3. Service

- If your Home Center is damaged (spills, falls, cord/plug issues, etc.), or if it smokes or smells strange, unplug it and contact your dealer.
- Don't try any repairs yourself. Opening the back cover may expose you to high voltage, electric shock, and other hazards.

4. Remote

- Your remote requires alkaline batteries. Using other types may cause an explosion.
- Don't expose batteries to excessive heat, such as hot sun, fire, heaters, etc.
- Please dispose of used batteries according to the instructions.

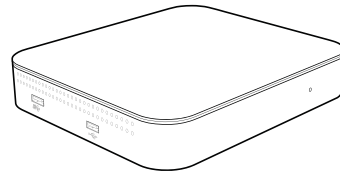
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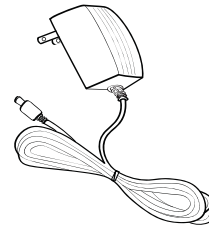
Content owners use Microsoft PlayReady™ content access technology to protect their intellectual property, including copyrighted content. This device uses PlayReady technology to access PlayReady-protected content and/or WMDRM-protected content. If the device fails to properly enforce restrictions on the content usage, content owners may require Microsoft to revoke the device's ability to consume PlayReady-protected content. Revocation should not affect unprotected content or content protected by other content access technologies. Content owners may require you to upgrade PlayReady to access their content. If you decline an upgrade, you will not be able to access content that requires the upgrade.

What's In The Box

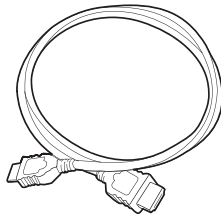
You should have these things:



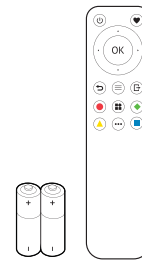
Home Center



AC adapter

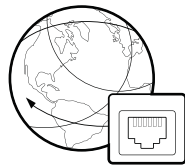


HDMI cable

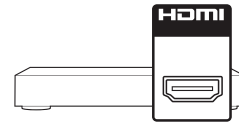


remote w/batteries

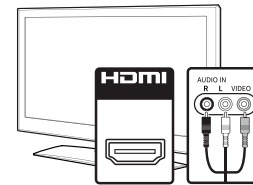
You'll also need:



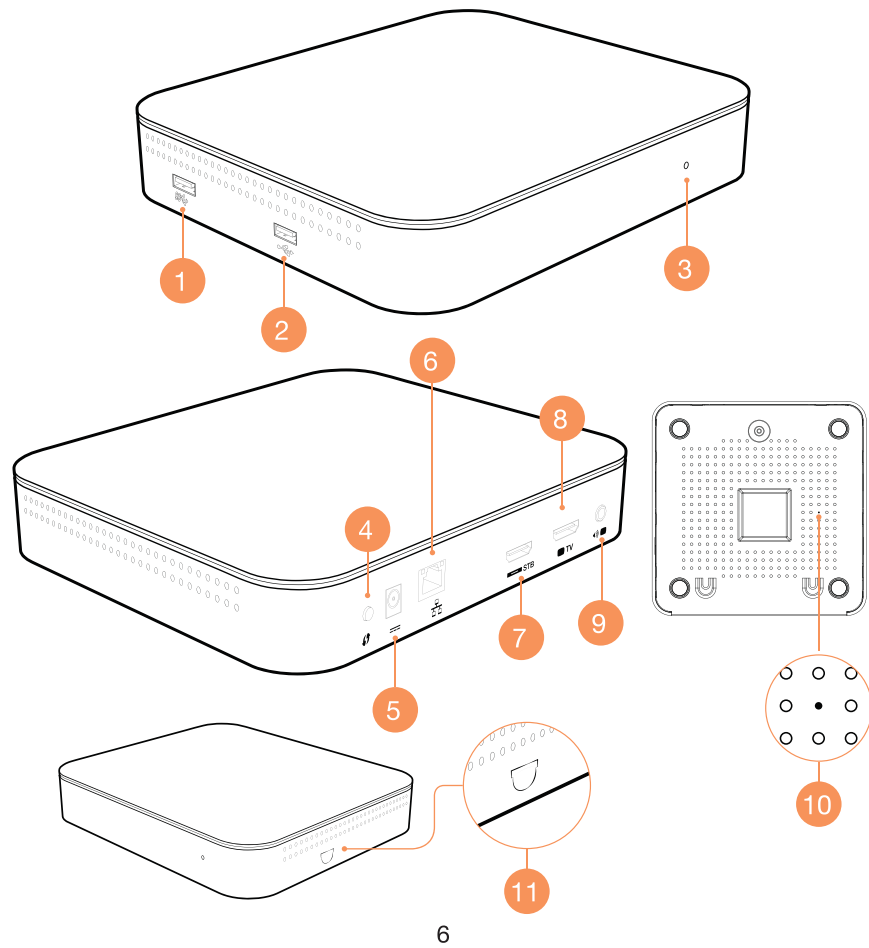
broadband Internet connection with an Ethernet port or WiFi Access Point



HD cable/satellite set-top box (STB) with HDMI output (optional)



TV with HDMI or analog audio/video input



Know Your Home Center

1. USB 3.0 Port
2. USB 2.0 Port
3. Status Indicator Lights
4. WiFi Protected Setup (WPS)
5. +12V DC Input Power
6. Ethernet to Home Network Devices (LAN)
7. HDMI Input from STB
8. HDMI Output to TV
9. Analog Audio/Video Output
10. Button to Reset to Factory Settings and Default Passwords
11. SD Card Slot (Available on Select Models)



Looking for an on/off switch? You won't find it. Your Home Center is always on, managing your network and using very little power. To keep it working right, always leave it plugged in. A surge protector is a great way to guard against harmful power fluctuations.

Get A Grip On Your Remote

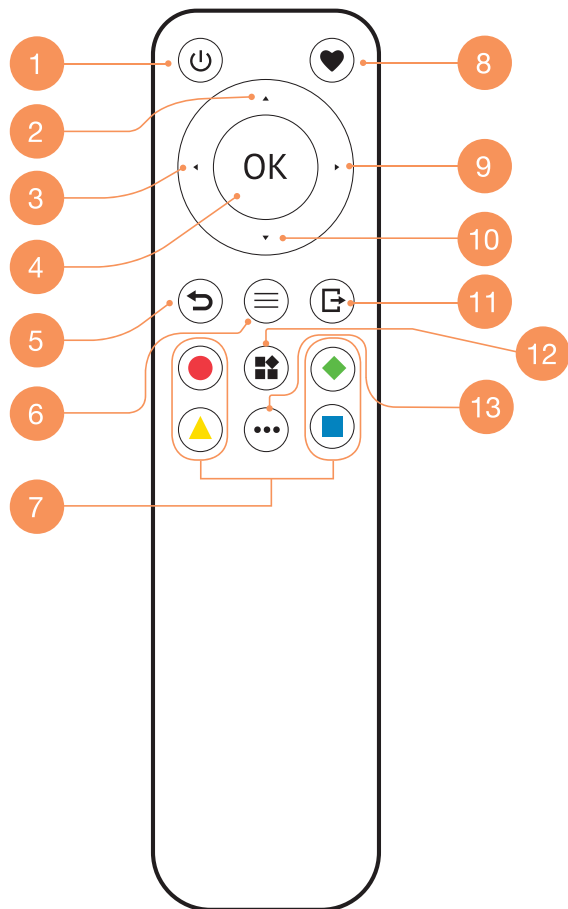
We're pretty sure you know how to use one of these. But here are a few notes:

- Your Home Center is always on.
- Use the Menu button to enter apps and settings.
- The Exit button lets you quit ROS apps and go back to watching TV.
- The colored shape buttons are used for different functions, depending on the app being used.

Simple Remote

1. Standby
2. Up (moves the highlight)
* Channel Up
3. Left (moves the highlight)
* Number pad for channel selection
4. OK (selects a highlighted option)
* Main guide view
5. Back (back to previous screen)
* Previous Channel
6. Home (single press to show menu, double press to show widgets)
7. Color Shortcuts (these perform common functions when available)
8. Favorites
9. Right (moves the highlight)
10. Down (moves the highlight)
* Channel Down
11. TV (Exit system menu and show TV video feed)
12. Widget
13. More (shows additional options if available) * Mini guide view

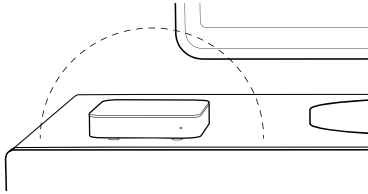
* Available while in IPTV mode



Plug In, Turn On, Tune In

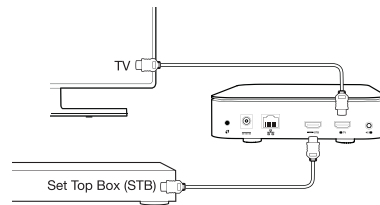
1. FIND THE RIGHT SPOT

Find a well-ventilated area near your TV. Always keep the top of the Home Center clear for best heat dissipation and WiFi.



2. CONNECT TO THE TV

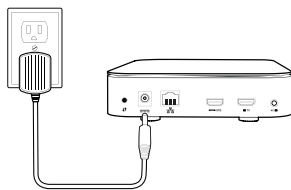
Connect the Home Center's TV HDMI port to your TV's HDMI port, and the STB's HDMI port to the Home Center's HDMI STB port.



Option A: Connect to the Internet Wirelessly

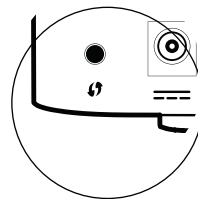
3. POWER IT UP

Plug the power adapter into the Home Center and then into the wall. The front panel LED light will come on and transition through several stages and end with a blinking amber color.



4. CONNECT TO ACCESS POINT

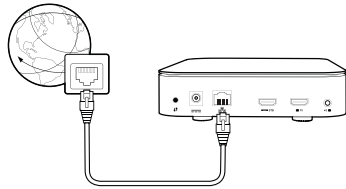
Press the WPS button on your Home Center and initiate the WPS process on your home router or access point. The two will connect wirelessly.



Option B: Connect to the Internet Wired

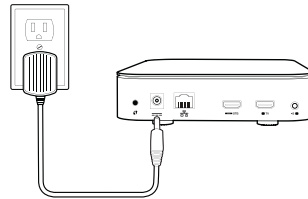
3. CONNECT TO HOME ROUTER

Use a standard Ethernet cable to connect the Home Center to your home router.



4. POWER IT UP

Plug the power adapter into the Home Center and then into the wall. Now, turn on your TV.



5. NOW ACTIVATE!

With the Home Center on and connected to both the TV and Internet, you're ready to activate. The Home Center's front light should be glowing solid amber. Use the activation number (if you have one) from your service provider, and follow the instructions on your TV. No instructions there? Make sure the TV's input source is set to the HDMI port where you plugged in your Home Center. Your STB should now be connected to the Home Center, but not to the TV.

You may see Internet connection options if the unit doesn't get an automatic IP address. If you need to use PPPoE or a Static IP to connect to the Internet, get set-up instructions from your service provider. When the unit is fully activated, the front panel light will turn solid green.

Specifications

Dimension	140(W) x 140(D) x 30(H) mm
Typical Power Dissipation	6 to 8 W
AC Input	100 to 240V AC, 50, 60 Hz
Nominal DC Input Voltage	+12V DC
Connectors	HDMI 1.4 In, HDCP 1.2 HDMI 1.4 Out, HDCP 1.2 Ethernet USB 2.0 USB 3.0 DC Power Analog A/V Jack SD Card Slot
WiFi Radio	802.11 a/b/g/n/ac Dual Band 100mW
Ethernet	10/100 RJ45
USB	1 x USB 2.0 1 x USB 3.0
Output Video Max Resolution	1080p 60
Input Video Max Resolution	1080p 60
Operating Temperature Range	0° C to 35° C (32° F to 95° F)
Storage Temperature Range	-20° C to 70° C (-4° F to 158° F)
Operating Altitude Range	0ft to 7000ft (2134m)

Specifications are subject to change without notice.

FCC Regulatory Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Product	Home Center
Model	ROS
Responsible Party	Prodea Systems, Inc. 2435 N. Central Expressway, Suite 500, Richardson, TX 75080
Phone	+1 (214) 278-1850

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

les dispositifs fonctionnant dans la bande de 5150 à 5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radio électrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

If you experience trouble with this unit, or for repair or warranty information, please contact customer service at the address and phone listed on previous page. If the equipment is causing harm to the network, the telephone company may request that you disconnect the equipment until the problem is resolved.

DO NOT DISASSEMBLE THIS EQUIPMENT. It does not contain any user-serviceable components.

We recommend the installation of an AC surge arrester in the AC outlet to which this equipment is connected. Electrical surges, typically lightning transients, are very destructive to electronic equipment connected to AC power sources.

Wireless Radio Use

These devices are restricted to indoor use due to their operation in the 2.4 to 5 GHz frequency range to reduce the potential for harmful interference to co-channel Mobile Satellite systems.

Exposure To Radio Frequency Energy

The radiated output power of these devices is below the FCC radio frequency exposure limits; however, these devices should be operated with a minimum distance of at least 20 cm between their antennas and a person's body, and the antennas used with these transmitters must not be co-located or operated with any other antenna or transmitter subject to the conditions of the FCC Grant.

TRADEMARK

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72-T8023K-MANB3

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