

SYLVOX KT16A0KHGA

SYLVOX 15.6" Under Cabinet Smart TV Instruction Manual

Model: KT16A0KHGA

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your SYLVOX 15.6" Under Cabinet Smart TV. Please read these instructions thoroughly before installation and use, and retain them for future reference. This television is designed for space-saving installation under cabinets, offering smart TV functionalities with Google TV.

2. SAFETY INFORMATION

- **Electrical Safety:** Ensure the power supply matches the TV's requirements (AC 100-240V, DC12V, 9-32V). Do not expose the TV to rain or moisture. Disconnect power during lightning storms or when unused for long periods.
- **Mounting:** The TV must be securely mounted to a sturdy surface capable of supporting its weight. Follow all installation instructions carefully to prevent injury or damage.
- **Ventilation:** Ensure adequate ventilation around the TV. Do not block ventilation openings. Overheating can lead to malfunction.
- **Cleaning:** Always unplug the TV before cleaning. Use a soft, dry cloth. Avoid liquid cleaners or aerosols.
- **Children:** Keep small parts and packaging materials away from children to prevent choking hazards.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- SYLVOX 15.6" Under Cabinet Smart TV
- Remote Control
- Instruction Manual (this document)
- Power Adapter (AC 100-240V to DC12V)
- Remote Control Base
- Mounting Bracket
- Screws (KA4.0x8MM)

- AAA Batteries (2, for remote control)
- Warranty Card



Image 3.1: Included accessories and components.

4. PRODUCT OVERVIEW

The SYLVOX 15.6" Under Cabinet Smart TV is designed for versatile viewing and space efficiency. It features a 15.6-inch Full HD (1080p) LED display with a 16:9 aspect ratio and a 60Hz refresh rate, offering a 178° horizontal and 178° vertical ultra-wide viewing angle.

4.1 Key Features

- **Flip-Down Screen:** The screen can be vertically flipped down 0-90 degrees for optimal viewing and folded up for storage.
- **360° Rotation:** The entire unit can rotate 360 degrees horizontally for flexible positioning.
- **Smart Google TV:** Integrated Google TV system with 1.5G RAM and 8G storage, supporting various streaming applications.
- **Connectivity:** Built-in Wi-Fi (5G support) and Wireless Connection (Bluetooth 5.0).
- **User Interface:** Touch buttons on the unit and a full-function remote control.
- **Additional Functions:** LED clock display and timer alarm clock functionality.



Image 4.1: Front view of the SYLVOX Under Cabinet Smart TV.

4.2 Ports and Connections

The TV includes the following ports for various connections:

- DC 12V Power Input
- RJ45 (Ethernet)
- SPDIF OUT
- Line (L/R) Out
- HDMI (2 ports, with CEC & ARC support)
- RF (Antenna Input)
- USB (2 ports)
- Mini AV In
- Earphone Out



DC 12V RJ 45 SPDIF OUT L OUT R 2 1 RF
 USB1 MINI AV IN EARPHONE OUT USB2

Image 4.2: Rear panel with connection ports.

4.3 Screen Movement

The TV offers flexible screen positioning:

- **Flip-Down:** The screen can be pulled down up to 90 degrees from its stored position.
- **Rotation:** The entire TV unit can rotate 360 degrees horizontally when extended.



Image 4.3: Screen rotation and flip-down capabilities.

5. SETUP AND INSTALLATION

Careful installation is crucial for the stability and functionality of your TV.

5.1 Mounting Location Considerations

- Choose a sturdy under-cabinet location that can safely support the TV's weight (approximately 7.7 lbs).
- Ensure there is sufficient clearance for the TV to rotate and flip down. The center point of the TV bracket should be at least 10.4 inches from any wall or obstruction to allow full rotation.
- Avoid locations near heat sources or direct sunlight.



Image 5.1: Mounting clearance and VESA dimensions.

5.2 Mounting Steps

1. **Prepare the Surface:** If your cabinet has a recessed bottom, you may need to add a piece of wood (e.g., MDF) to create a flush mounting surface. Ensure this piece is securely attached to the cabinet.
2. **Attach Mounting Bracket:** Position the mounting bracket (VESA 40x40mm) on the chosen under-cabinet location. Mark the screw holes.
3. **Drill Pilot Holes:** Drill pilot holes into the cabinet surface at the marked locations.
4. **Secure Bracket:** Use the provided screws (KA4.0x8MM) to firmly attach the mounting bracket to the cabinet.
5. **Attach TV to Bracket:** Carefully align the TV with the mounted bracket and secure it according to the instructions provided with the bracket. Ensure the single screw for rotation is properly engaged but allows movement.

5.3 Power Connection

Connect the power adapter to the DC 12V input port on the TV, then plug the adapter into a standard electrical outlet. The TV supports 9-32V wide voltage protection, making it suitable for various power sources, including RVs (12V car power

cable not included).

5.4 Initial Setup

1. **Power On:** Press the power button on the TV or remote control.
2. **Language Selection:** Follow the on-screen prompts to select your preferred language.
3. **Network Connection:** Connect the TV to your Wi-Fi network or via an Ethernet cable (RJ45). Enter your Wi-Fi password if prompted.
4. **Google Account:** Sign in with your Google account to access Google TV features, download apps, and personalize your experience.
5. **Channel Scan (Optional):** If connecting an antenna, follow the on-screen instructions to scan for available channels.

6. OPERATING INSTRUCTIONS

This section details how to use your SYLVOX Smart TV.

6.1 Remote Control and Touch Buttons

The TV can be operated using the included remote control or the touch-sensitive buttons located on the front panel of the unit.

- **Power:** Turns the TV on or off.
- **Source:** Selects input sources (HDMI, AV, ATV/DTV).
- **Menu:** Accesses TV settings and options.
- **CH+/CH-:** Changes channels or navigates menus.
- **VOL+/VOL-:** Adjusts volume.
- **SET/ENTER:** Confirms selections.
- **TIME MINUS/TIME PLUS:** Adjusts timer settings.

6.2 Google TV Interface

After initial setup, the Google TV home screen will display. This interface provides access to streaming apps, live TV, and personalized recommendations.



Flip down Smart TV Storage Design to Save Space

Image 6.1: Google TV home screen.

6.3 App Usage

You can download and use various applications from the Google Play Store. Pre-certified apps include Netflix, YouTube, Twitter, Facebook, AccuWeather, Mirracast, Vudu, Pandora, and HTML5.

- Navigate to the 'Apps' section on the home screen.
- Select the Google Play Store icon to browse and download new applications.
- Select an installed app to launch it.



Image 6.2: Accessing the Google Play Store.

6.4 Wireless Connectivity and Screen Casting

- **Wi-Fi:** Connect to your home Wi-Fi network via the settings menu for internet access.
- **Wireless Connection (Bluetooth 5.0):** Pair Bluetooth devices like headphones or speakers through the TV's settings.
- **Screen Casting:** The TV supports screencasting from compatible phones and devices, allowing you to display content from your mobile device directly on the TV screen.

6.5 Timer Function

The TV includes a timing function (15-60 minutes optional) which can be used as a cooking timer or for other purposes. Use the 'TIME MINUS' and 'TIME PLUS' buttons on the control panel or remote to set the desired duration.

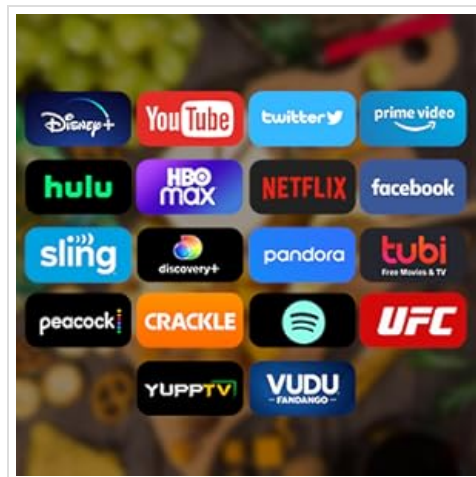


Image 6.3: Using the timing function.

7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your TV.

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a screen-specific cleaning solution (do not spray directly onto the screen).
- **Cleaning the Exterior:** Use a soft, dry cloth to wipe the TV's casing. Avoid abrasive cleaners or solvents.
- **Ventilation:** Periodically check that the ventilation openings are free from dust and debris.

- **Storage:** When not in use, fold the TV screen up into its storage position to protect it from dust and potential damage.

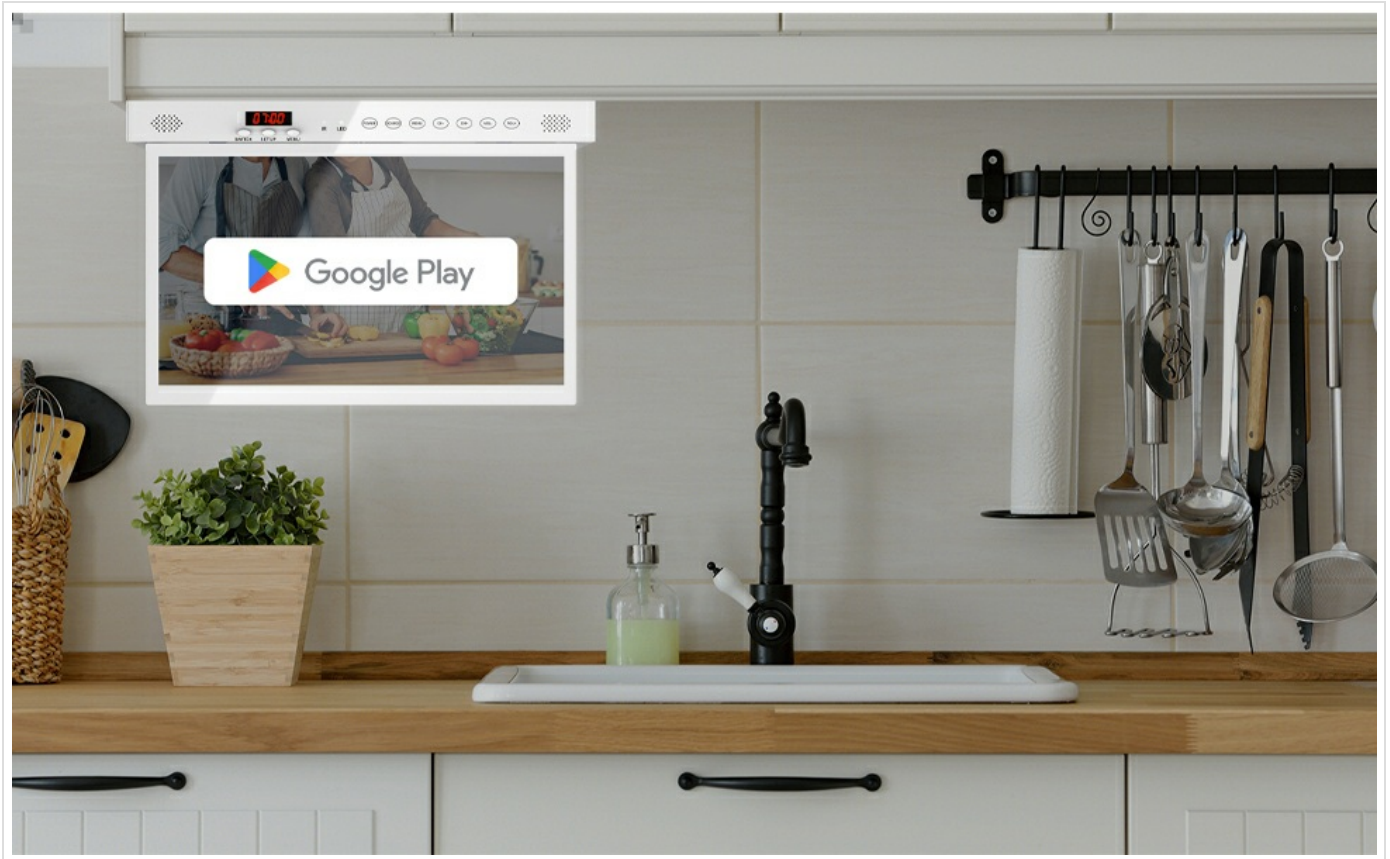


Image 7.1: TV folded for storage, freeing up space.

8. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Power cable disconnected; outlet malfunction; remote batteries dead.	Check power cable connection; test outlet with another device; replace remote batteries.
No Picture, but Sound is Present	Incorrect input source selected; external device issue.	Press 'Source' button to cycle through inputs; check external device connections.
No Sound, but Picture is Present	Volume muted or too low; external audio system issue.	Unmute or increase volume; check audio connections to external devices.
Wi-Fi Connection Issues	Incorrect password; router issue; TV too far from router.	Re-enter Wi-Fi password; restart router; move TV closer to router or use Ethernet.
Remote Control Not Working	Dead batteries; obstruction between remote and TV.	Replace batteries; remove obstructions; ensure remote is pointed at the TV's sensor.
Slow Performance / App Crashes	Too many apps running; low memory.	Close unused apps; restart the TV; clear cache for problematic apps in settings.

If the problem persists after trying these solutions, please contact SYLVOX customer support.

9. SPECIFICATIONS

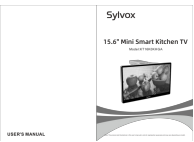





Feature	Detail
Model Number	KT16A0KHGA
Screen Size	15.6 Inches
Display Technology	LED
Resolution	1080p (Full HD)
Refresh Rate	60Hz
Aspect Ratio	16:9
Viewing Angle (H/V)	178° / 178°
Operating System	Google TV
Memory (RAM + Storage)	1.5G + 8G
Wireless Connectivity	Wi-Fi (5G Support), Bluetooth 5.0
Video Inputs	ATV/DTV, Mini AV, HDMI (x2)
Network Input	RJ45
Other Ports	SPDIF OUT, Line (L/R) Out, RF, Earphone, USB (x2)
Power Input	AC 100-240V, DC12V, 9-32V
Product Dimensions (without stand)	373.35 x 226.85 x 9.5 mm (0.4"D x 14.7"W x 8.9"H)
Item Weight	7.7 Pounds (3.5 kg)
Operating Temperature	-20°C to 45°C (-4°F to 113°F)

10. WARRANTY AND SUPPORT

SYLVOX is committed to providing quality products and customer satisfaction.

- **Warranty:** Your SYLVOX TV comes with a 12-month free defect protection.
- **Returns:** Free returns are offered for quality issues. A 30-day hassle-free return policy is available, requiring original packaging.
- **Customer Support:** For technical assistance, warranty claims, or any other inquiries, please refer to the contact information provided on your warranty card or visit the official SYLVOX website.

Related Documents - KT16A0KHGA

	<p>Sylvox 15.6-inch Mini Smart Kitchen TV User Manual - KT16K0KHGA</p> <p>User manual for the Sylvox 15.6-inch Mini Smart Kitchen TV (Model KT16K0KHGA). This guide covers setup, operation, features, troubleshooting, and warranty details for your Sylvox kitchen smart TV.</p>
	<p>Sylvox 15.6-inch Portable TV User Manual - Setup, Operation, and Troubleshooting</p> <p>Comprehensive user manual for the Sylvox 15.6-inch portable TV, covering setup, operation, accessories, specifications, troubleshooting, and warranty information. Learn how to connect, configure, and use your Sylvox TV.</p>
	<p>Sylvox Television User Manual</p> <p>This user manual provides detailed information on setting up, operating, features, and troubleshooting your Sylvox television.</p>
	<p>Sylvox Bathroom TV User Manual</p> <p>Comprehensive user manual for the Sylvox Bathroom TV, covering installation, setup, features, troubleshooting, and warranty information.</p>
	<p>Sylvox Outdoor TV User's Manual: Installation, Operation, and Troubleshooting Guide</p> <p>Comprehensive user's manual for Sylvox outdoor televisions, detailing installation, remote control functions, TV operation, settings, network configuration, app usage, troubleshooting common issues, and warranty information.</p>
	<p>Sylvox 32-inch RT32R3KGCA Smart TV User Manual</p> <p>This user manual provides comprehensive instructions for the Sylvox 32-inch RT32R3KGCA Smart TV, covering setup, operation, features, connectivity, troubleshooting, and warranty information.</p>

Documents - SYLVOX – KT16A0KHGA



[pdf] Installation Guide Specifications

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15.6 Smart Foldable Kitchen TV A smart TV with under counter ultimate space-saving solution for yo ... 8mm Mounting bracket Screws Remote control base Package Specifications KITCHEN TV MODEL NUMBER **KT16A0KHGA-W KT16A0KHGA-R KT16A0KHGA-S KT16A0KHGA-B KT16A0KHGA** PACKAGE SIZE L47.3cm*W11.5cm *H36.8c...

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