

Syinix 50T730U

Syinix 50T730U 50 Inch 4K Smart LED TV User Manual

Model: 50T730U

IMPORTANT SAFETY INFORMATION

Please read all safety and operating instructions carefully before using this television. Keep this manual for future reference.

- **Power Source:** Ensure the TV is connected to a power supply within the specified voltage range (100-240VAc).
- **Ventilation:** Do not block ventilation openings. Allow adequate space around the TV for proper airflow to prevent overheating.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Do not place objects filled with liquids, such as vases, on the TV.
- **Cleaning:** Unplug the TV from the power outlet before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Wall Mounting:** If wall mounting, ensure the bracket is suitable for the TV's weight and the wall structure. Use a VESA 200mm x 200mm compatible mount.
- **Lightning:** For added protection during a lightning storm or when left unattended for long periods, unplug the TV from the wall outlet and disconnect the antenna or cable system.

PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, contact your retailer.

- Syinix 50 Inch 4K Smart LED TV (Model 50T730U)
- Remote Control (x2)
- Batteries for Remote Control
- TV Stand (Base and Screws)
- User Manual (This document)
- Power Cord

SETUP

1. Attaching the TV Stand

Place the TV screen-down on a soft, flat surface to prevent damage. Align the stand bases with the corresponding slots on the

bottom of the TV. Secure the stands using the provided screws.





Image: Front view of the Syinix 50T730U TV with its stand attached, ready for use.

Alternatively, for wall mounting, use a VESA compatible bracket (200mm x 200mm) (not included). Refer to the wall mount instructions for proper installation.

2. Connecting External Devices

The TV provides various input and output ports for connecting external devices. Ensure the TV is powered off before making any connections.

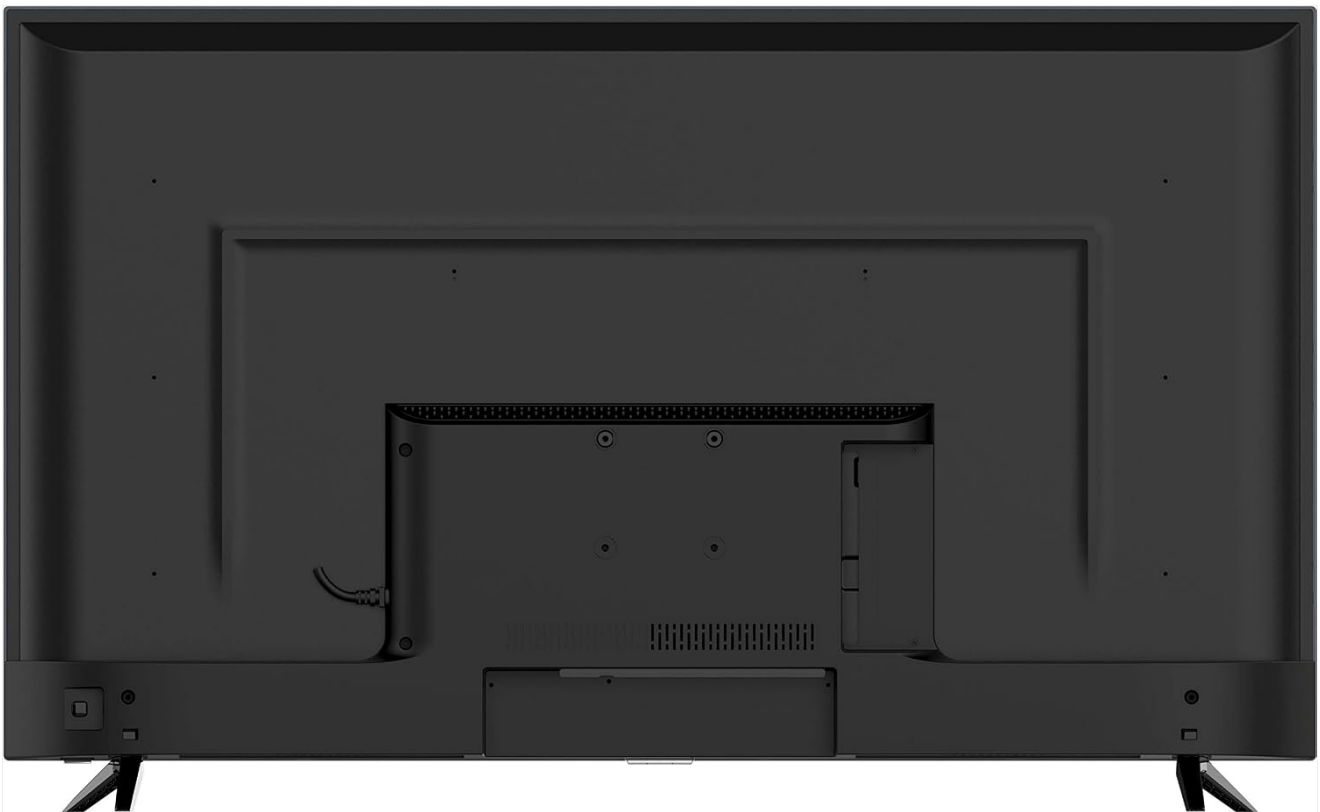


Image: Rear view of the Syinix 50T730U TV, highlighting the various input and output ports for connectivity.

- **HDMI 2.0 (HDCP 2.2) x 3:** Connect Blu-ray players, game consoles, or other HDMI-enabled devices.
- **USB 2.0 x 2:** Connect USB storage devices for media playback or software updates.
- **TV (RF) x 1:** Connect an antenna or cable for broadcast TV reception (DVB-T, DVB-T2, DVB-C compatible).
- **RJ-45 x 1:** Connect an Ethernet cable for wired internet access.
- **YPbPr In x 1:** Connect older video devices using component video cables.
- **Audio In x 1:** For analog audio input.
- **Earphone x 1:** Connect headphones for private listening.
- **SPDIF Out (Coaxial) x 1:** Connect to an external audio receiver or soundbar for digital audio output.

3. Initial Power On and Setup

1. Connect the power cord to the TV and then to a wall outlet.
2. Press the power button on the TV or the remote control to turn on the TV.
3. Follow the on-screen instructions to select your preferred language (English, French, Arabic, Swahili, Amharic are options), country, and network settings (Wi-Fi or wired).
4. Perform a channel scan for broadcast TV if you have connected an antenna or cable.

OPERATING INSTRUCTIONS

1. Remote Control Usage

The TV comes with two remote controls (model RC-ES01-03). Insert the provided batteries into the remote control. The remote operates using NEC IR protocol at 38KHz frequency. Ensure a clear line of sight to the TV's IR receiver. The active area is approximately 8 meters straight line and 7 meters at horizontal $\pm 30^\circ$ and vertical $\pm 15^\circ$ angles.

2. Basic TV Functions

- **Channel Management:** The TV supports storing up to 199 channels for ATV/Cable and 1000 channels for DTV/Air. Use the remote to navigate channels, access the channel list, and edit channels.
- **Picture Mode:** Adjust picture settings to your preference. Available modes include Standard, Soft, Football, and User (custom).
- **Sound Mode:** Select from Standard, Music, Football, or User (custom) sound modes. The TV supports MTS/NICAM audio.
- **Zoom:** Adjust the screen aspect ratio. Options include Full (default), 4:3, Film, Subtitle, and Auto.
- **Mute:** Temporarily silence the TV audio.
- **Sleep Timer:** Set a timer for the TV to automatically turn off.
- **EPG (Electronic Program Guide):** Access program information for digital channels.
- **PVR (Personal Video Recorder):** Record TV programs to a connected USB storage device.
- **Teletext:** Access teletext services if available on broadcast channels.
- **AD (Audio Description):** Enable audio descriptions for visually impaired users, if available.
- **Hotel Mode:** Special settings for hotel environments.

3. Smart TV Features (Android 6.0)

This TV runs on Android 6.0, offering a range of smart functionalities.

- **Internet Services:** Access popular streaming services like Netflix and YouTube directly from the TV.
- **Miracast/Wi-Fi Direct:** Wirelessly mirror content from compatible smartphones or tablets to your TV screen.
- **OTA (Over-The-Air) Updates:** The TV supports automatic software updates via the internet to ensure optimal performance and new features.
- **Flash Playing:** Supports Flash content playback.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your TV.

- **Screen Cleaning:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner (do not spray directly on the screen).
- **Cabinet Cleaning:** Use a soft, dry cloth to clean the TV cabinet. Avoid abrasive materials or harsh chemicals.
- **Ventilation:** Regularly check that the ventilation slots on the back of the TV are not obstructed by dust or debris.
- **Power Cord:** Inspect the power cord periodically for any damage. If damaged, replace it immediately.

TROUBLESHOOTING

Refer to this section for solutions to common issues. If the problem persists, contact customer support.

Problem	Possible Solution
No power	Ensure the power cord is securely connected to both the TV and the wall outlet. Check if the outlet is working.
No picture, but sound is present	Check the input source. Ensure external devices are powered on and connected correctly. Try a different HDMI cable.
No sound, but picture is present	Check the volume level and ensure the TV is not muted. Verify audio settings and external audio device connections.
Remote control not working	Replace the batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.
Poor picture quality	Check antenna/cable connections. Adjust picture settings (e.g., picture mode, brightness, contrast). For smart content, ensure a stable internet connection.
Cannot connect to Wi-Fi	Ensure Wi-Fi is enabled on the TV. Check your router and modem. Re-enter the Wi-Fi password. Try moving the TV closer to the router or using a wired Ethernet connection.

SPECIFICATIONS

Detailed technical specifications for the Syinix 50T730U TV.

Feature	Specification
Model Name	50T730U
Display Scale	16:9
Backlight Type	DLED direct
Maximum Resolution	3840×2160 (4K Ultra HD)
Viewing Angle (CR>10)	Typ: H:178°, V:178°
Contrast Ratio (Typ.)	5000:1 (INNOLUX OC panel)
Response Time (Typ.)	9.5ms (INNOLUX OC panel)
Video System	PAL, SECAM
Sound System	I, D/K, B/G, L/L'
Digital Tuner Support	DVB-T, DVB-T2, DVB-C
CPU	ARM Cortex A9/1.2GHz/dual-core
GPU	Mali-T400MP2/Dual core
ROM (Flash)	8GB
RAM (DDR3)	1.5G DDR3
Operating System	Android 6.0
Wi-Fi	Yes
HDMI 2.0 (HDCP 2.2)	3
USB 2.0	2

Feature	Specification
RJ-45 (Ethernet)	1
YPbPr In	1
Audio In	1
Earphone Out	1
SPDIF Out (Coaxial)	1
Dimensions (without stand)	1126 x 70 x 653mm
Dimensions (with stand)	1126 x 220 x 711mm
Net Weight (without stand)	9.4kg
Net Weight (with stand)	9.5Kg
Wall Hanging (VESA)	200mm × 200mm
Power Input	100-240VAc
Rated Power	130W
Standby Power	≤0.5W

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or contact your local Syinix dealer. For technical support or service inquiries, please visit the official Syinix website or contact their customer service hotline.

Note: Product specifications and design are subject to change without notice for improvement.