

KONKA UM50QR680N

KONKA 50-inch 4K Tunerless Smart TV User Manual

Model: UM50QR680N

1. SAFETY INFORMATION

Please read all safety instructions carefully before using the product. Keep this manual for future reference.

- Do not expose the TV to rain or moisture to prevent fire or electric shock.
- Do not block ventilation openings. Ensure adequate space around the TV for proper airflow.
- Use only attachments/accessories specified by the manufacturer.
- Unplug the TV during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

2. PRODUCT OVERVIEW

2.1 Package Contents

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

- User Manual
- Remote Control
- Remote Control Batteries
- Power Cord
- TV Stand and Screws

2.2 Product Features

- **Tunerless Android TV:** Enjoy streaming content without the need for a traditional antenna.
- **Integrated Google Services:** Includes Google Assistant, Google Play Store, and Chromecast for enhanced functionality.
- **High-Performance Processor:** Ensures quick access to content and reduced response times.
- **Wireless Screen Sharing:** Easily cast content from your smartphone or tablet via built-in Wi-Fi.
- **Bezel-less Design:** Modern and stylish appearance to complement any room.
- **4K UHD Resolution:** Delivers stunning visual clarity and detail.

- **HDR Support:** Expands dynamic range for better contrast and color.
- **Dolby Audio:** Provides immersive sound experience.

2.3 Ports and Connections

Familiarize yourself with the available ports on your TV:

	MOVEVISION	KONKA 812 series	KONKA 680 series
			
用途	移動式スマートディスプレイ ライフスタイルに合わせて どこでも使用可能 オフィスや会議室 / リビングでヨガ / キッチン等	ハイエンド チューナーレステレビ 映像美や立体感のある音響に こだわりたい方へ	定番モデル チューナーレステレビ テレビは不要だけど 動画配信サービスを利用したい方へ
画面サイズ	27V	55V	65V/55V/50V/43V/32V/24V
パネル	HDR10 HLG IPS FHD Full HD	HDR10 HLG OLED Dolby VISION 4K ULTRAHD	HDR10 HLG LED 4K ULTRAHD (65V/55V/50V/43V) HD (32V/24V)
映像のなめらかさ (リフレッシュレート)	60Hz	120Hz	60Hz
音質	5W*2	18W*2 + 12W*2 シネマ級パノラミック音場	10W*2 (65V/55V/50V/43V/32V) 5W*2 (24V)
プラット フォーム	androidtv	Google TV	Google TV (65V/55V) androidtv (50V/43V/32V/24V)
動画配信 サービス	           		
その他 機能	コードレスで 6時間稼働可能 (標準の明るさ) 画面の向きや高さ、角度が自由自在	フレームレス ウルTRASリム (超薄型)	フレームレス (65V/55V/50V/43V/32V) フレームあり (24V)

This diagram illustrates the various input and output ports located on the back and side of your KONKA TV. These include multiple HDMI ports for connecting external devices like gaming consoles or Blu-ray players, USB ports for media playback, and audio output for connecting external sound systems or headphones.

- **HDMI Ports (x3):** For connecting external devices such as game consoles, Blu-ray players, or set-top boxes.
- **USB Ports (x2):** For connecting USB storage devices to play media files.
- **Audio Out:** For connecting external audio systems or headphones.
- **LAN Port:** For wired internet connection.
- **AV In:** For connecting older devices using composite video and stereo audio cables.

3. SETUP GUIDE

3.1 Assembling the Stand

Carefully place the TV screen-down on a soft, flat surface to avoid damage. Attach the two stand legs to the designated slots on the bottom of the TV using the provided screws. Ensure they are securely fastened.



This image shows the KONKA 50-inch TV with its two-leg stand properly assembled and attached, ready for placement on a flat surface.

3.2 Connecting Power

Connect the power cord to the TV's power input and then plug the other end into a wall outlet. The TV will enter standby mode.

3.3 Initial Setup

Upon first power-on, the TV will guide you through the initial setup process:

1. **Language Selection:** Choose your preferred language.
2. **Network Connection:** Connect to your Wi-Fi network or use an Ethernet cable for a wired connection.
3. **Google Account Sign-in:** Sign in with your Google account to access Google Play Store and other services.
4. **Google Assistant Setup:** Follow the on-screen prompts to set up Google Assistant.
5. **Terms of Service:** Accept the terms of service to proceed.

4. OPERATING INSTRUCTIONS

4.1 Remote Control Functions

The remote control allows you to navigate the TV's interface and control various functions:

Smart Remote Controller

お気に入りアプリや
動画などのコンテンツを
ホーム画面に表示

Googleアシスタントで
おすすめ情報を取得

Discoverページで
人気の動画をすばやくチェック

豊富な動画配信サービス
ワンボタンでVODに
直接アクセス

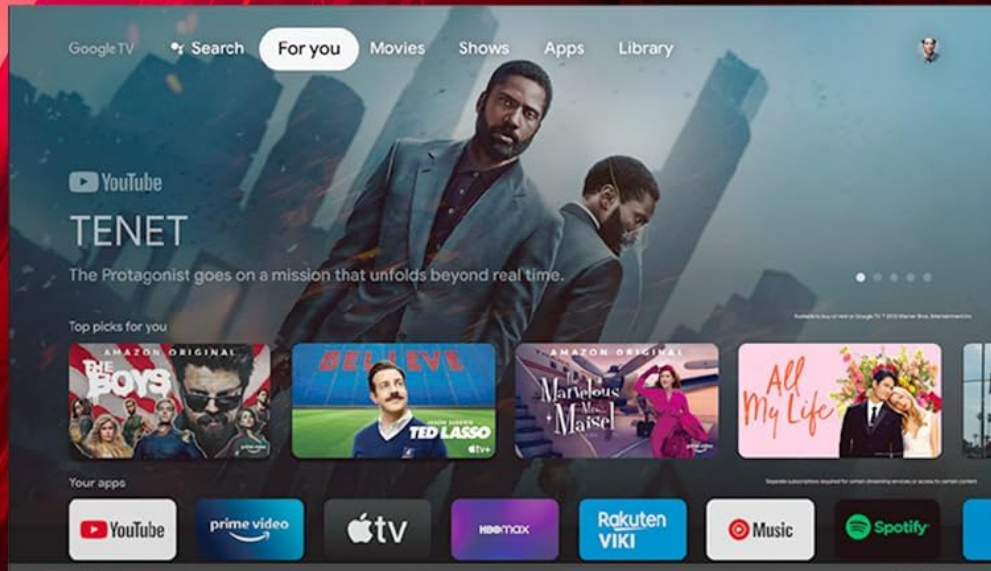
This image displays the KONKA Smart Remote Controller, highlighting its intuitive layout. Key features include a central navigation pad, dedicated buttons for popular streaming services like Netflix and YouTube, volume controls, and a microphone button for Google Assistant voice commands.

- **Power Button:** Turns the TV on/off or to standby.
- **Navigation Pad (Up/Down/Left/Right/OK):** For menu navigation and selection.
- **Back Button:** Returns to the previous screen.
- **Home Button:** Goes to the Android TV home screen.
- **Volume +/-:** Adjusts the volume.
- **Google Assistant Button:** Activates voice control.
- **Dedicated App Buttons:** Quick access to Netflix, YouTube, Prime Video, etc.

4.2 Navigating Android TV

The Android TV home screen provides access to your apps, content, and settings. Use the navigation pad on the remote to browse and select items.

動画配信サービスの視聴に特化した 「チューナーレス」スマートテレビ



Google Playストアから好きなアプリをダウンロードして、
好きな動画コンテンツを自由自在にお楽しみいただけます。

※本気はテレビ放送チューナー（地上波/BS/CS）を搭載していません。
テレビ放送を観る際は、別売りのチューナーなどをご用意ください。

This image shows the user interface of the KONKA Android TV, featuring a clean layout with recommended content and easy access to various streaming applications such as YouTube, Prime Video, and Netflix, allowing users to quickly find and enjoy their preferred media.

4.3 Streaming Services

Access a wide range of streaming services directly from your TV. Download additional apps from the Google Play Store.

4.4 Screen Mirroring (Chromecast Built-in)

You can easily cast content from your smartphone, tablet, or computer to the TV using Chromecast built-in.

優れた パフォーマンス、 強力なCPUを搭載

クアッドコアA55プロセッサを搭載し、レスポンスタイムを大幅に短縮。あなたの操作を簡略化できるよう決定的な瞬間をとらえます。

CPU	GPU	BT	EMMC	WiFi	AV1
AI Quad-Core A55	Mali G31	5.0	memory+eMMC 1.5Gbyte+ 8Gbyte	2.4GHz/5GHz	AV1

A55

A53



This image demonstrates the screen mirroring capability of the KONKA TV, where a smartphone's display is wirelessly cast onto the larger TV screen, ideal for sharing photos, videos, or playing mobile games on a bigger display.

- Ensure your device and TV are connected to the same Wi-Fi network.
- Open a Chromecast-enabled app (e.g., YouTube, Netflix) on your device.
- Tap the Cast icon (📺) within the app and select your TV from the list.

5. MAINTENANCE AND CARE

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

5.1 Cleaning the Screen

- Gently wipe the screen with a soft, lint-free cloth.
- For stubborn marks, dampen the cloth slightly with water or a screen cleaner specifically designed for TVs.
- Never spray liquid directly onto the screen.

5.2 Cleaning the Cabinet

- Wipe the cabinet with a soft, dry cloth.
- Avoid using abrasive cleaners or solvents.

5.3 Storage

- If storing the TV for an extended period, unplug it and cover it to protect from dust.
- Store in a cool, dry place.

6. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outlet not working	Ensure power cord is securely plugged in; Test the outlet with another device
No picture, but sound is present	Incorrect input source; Loose HDMI cable	Press the 'Source' button on the remote to select the correct input; Check HDMI cable connections
Remote control not working	Batteries are dead or inserted incorrectly; Obstruction between remote and TV	Replace batteries, ensuring correct polarity; Remove any obstructions
Cannot connect to Wi-Fi	Incorrect password; Router issue; TV too far from router	Double-check Wi-Fi password; Restart your router; Move TV closer to router or use a Wi-Fi extender
Apps are slow or freezing	Too many apps running in background; Low storage	Close unused apps; Clear app cache; Consider a factory reset if issues persist

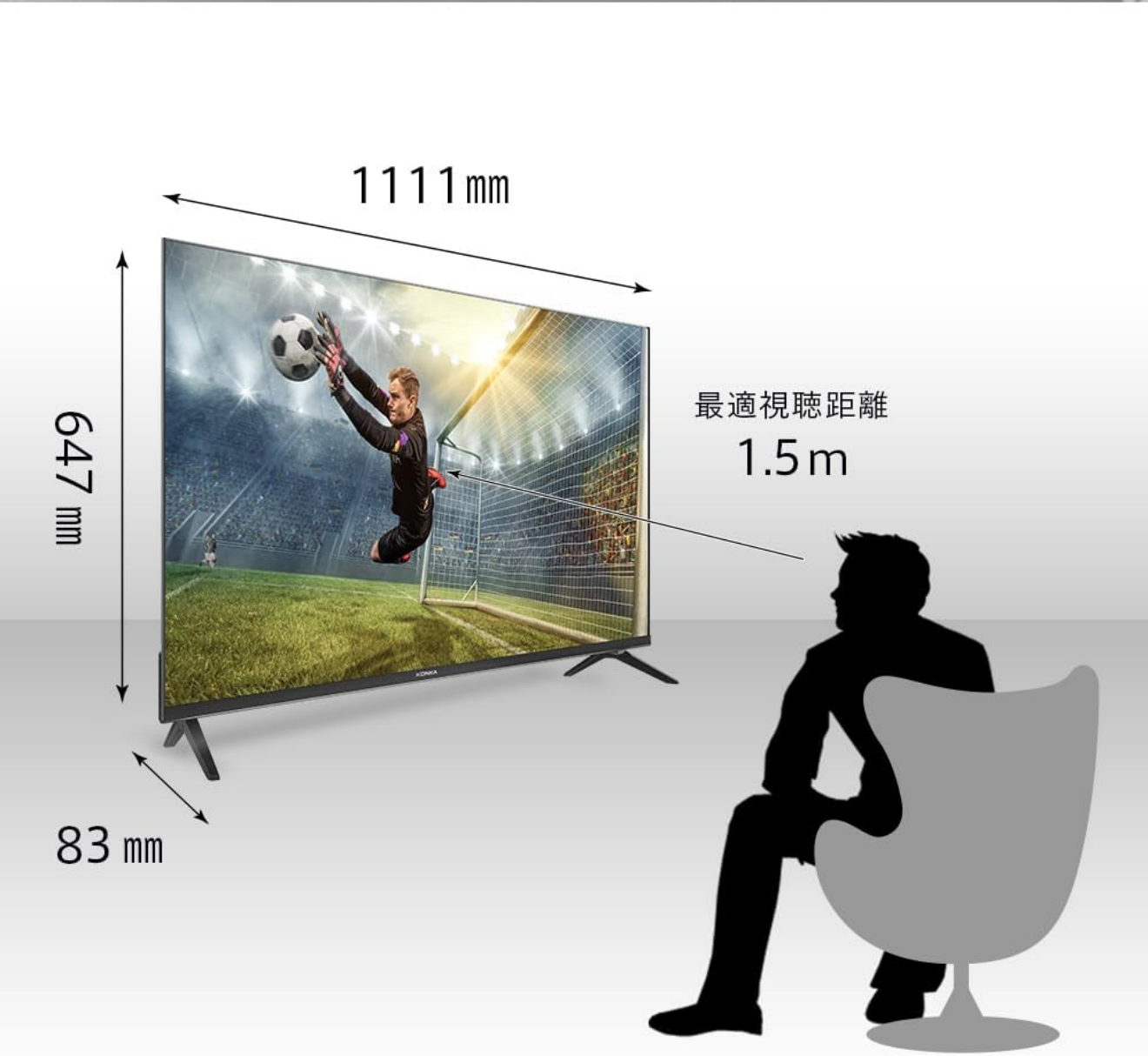
7. TECHNICAL SPECIFICATIONS

Detailed specifications for the KONKA UM50QR680N TV:

Feature	Specification
Screen Size	50 inches
Display Type	4K LCD
Resolution	3840 x 2160 (4K UHD)
Refresh Rate	60 Hz
Contrast Ratio	5000:1
Viewing Angle	178 degrees
Operating System	Android TV
Connectivity	Wi-Fi, Bluetooth, USB, HDMI
HDMI Ports	3
USB Ports	2
Audio Output	110 Watts
Power Consumption	110 W
Dimensions (W x H x D)	111.1 x 70.9 x 23.7 cm

Feature	Specification
Weight	12.5 kg

For optimal viewing, the recommended viewing distance for this 50-inch TV is approximately 1.5 meters.



This image provides a visual representation of the TV's dimensions (1111mm width, 647mm height, 83mm depth without stand) and illustrates the optimal viewing distance of 1.5 meters for comfortable and immersive viewing.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This KONGKA TV comes with a **1-year manufacturer's warranty** from the date of purchase. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.

8.2 Customer Support

If you encounter any issues not covered in the troubleshooting section or require further assistance, please contact KONGKA customer support. Have your model number (UM50QR680N) and purchase details ready when contacting

support.

For the most up-to-date support information, including contact methods and FAQs, please visit the official KONKA website or refer to the contact details provided with your purchase documentation.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question