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> Konka 43-inch HDR10 LED Frameless Android 11 UHD Smart TV User Manual (Model KDG43QR680ANT)

Konka KDG43QR680ANT

Konka 43-inch HDR10 LED Frameless Android 11 UHD Smart TV

Model: KDG43QR680ANT

User Manual

INTRODUCTION

Thank you for purchasing the Konka 43-inch HDR10 LED Frameless Android 11 UHD Smart TV. This manual provides essential information for the safe and efficient operation of your television. Please read it thoroughly before use and retain it for future reference.

SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Read all instructions before operating the television.
- Do not expose the TV to water or moisture.
- Ensure proper ventilation; do not block any ventilation openings.
- Use only attachments and accessories specified by the manufacturer.
- Unplug the TV during lightning storms or when unused for extended periods.
- Refer all servicing to qualified service personnel.
- Keep the TV away from direct sunlight, heat sources, and open flames.

WHAT'S IN THE BOX

Verify that all components are present upon unpacking:

- Konka 43-inch Smart TV
- Remote Control
- Power Cable
- TV Stand (and necessary screws)

SETUP

1. Physical Setup

Stand Installation: Carefully place the TV screen-down on a soft, flat surface. Attach the provided stand components to the bottom of the TV using the designated screws. Ensure the stand is securely fastened.

Wall Mounting: If you prefer wall mounting, ensure you use a VESA-compatible mount (200 x 200 mm) and follow the mount manufacturer's instructions. Professional installation is recommended for wall mounting.

2. Connecting Devices

Your Konka Smart TV offers various connectivity options:

- **HDMI Ports (x3):** Connect external devices such as Blu-ray players, game consoles, or set-top boxes using HDMI cables.
- **USB Ports (x1, including 1 USB 3.0):** Insert USB flash drives or external hard drives for media playback.
- **Antenna/Cable Input:** Connect a DVB-T2 compatible antenna for receiving terrestrial digital broadcasts.
- **Power:** Connect the power cable to the TV's power input and then to a standard AC outlet (100-240V AC, 50-60Hz).

3. Initial Power On

After connecting all necessary cables, press the power button on the remote control or the TV. The TV will guide you through the initial setup wizard, where you can select your preferred language (English is available), connect to your Wi-Fi network, and scan for channels.





Image: Konka 43-inch Smart TV displaying its Android interface with various app icons.

OPERATING

Remote Control Functions

The remote control allows you to navigate the TV's features. Ensure batteries are correctly inserted.



Image: The remote control for the Konka Smart TV, showing various buttons for power, numbers, navigation, volume, channel, and dedicated app buttons for Netflix and Prime Video.

- **Power (Red button):** Turns the TV on or off.
- **Number Buttons (0-9):** Select channels directly.
- **Volume (+/-):** Adjusts the sound level.
- **Channel (P+/P-):** Changes channels.
- **Navigation (Up/Down/Left/Right/OK):** Navigates menus and confirms selections.
- **Back:** Returns to the previous screen or menu.
- **Exit:** Exits the current menu or application.
- **Home:** Accesses the Smart TV home screen.
- **Netflix / Prime Video:** Dedicated buttons for quick access to these streaming services.
- **Subtitle:** Toggles subtitles on/off.
- **Settings (Gear icon):** Opens the TV settings menu.
- **Quick Access:** Provides shortcuts to frequently used functions.
- **Guide:** Displays the electronic program guide (EPG).
- **Mute:** Mutes or unmutes the sound.
- **Play/Pause, Stop, Rewind, Fast Forward:** Media playback controls.
- **REC:** Initiates recording (if a compatible USB storage device is connected).
- **TEXT:** Accesses teletext services.

Smart TV Features

Powered by Android 11, your Konka Smart TV offers a wide range of smart functionalities:

- **Streaming Services:** Access popular apps like Netflix, YouTube, and Amazon Prime Video directly from the home screen.
- **Google Cast:** Mirror content from your compatible mobile devices or computer directly to your TV screen.
- **App Store:** Download and install additional applications from the integrated app store.

Picture Settings

Optimize your viewing experience through the picture settings menu:

- **Resolution:** Enjoy stunning 4K UHD (3840 x 2160 pixels) resolution for incredibly detailed images.
- **HDR10:** High Dynamic Range 10 technology enhances contrast and color accuracy, providing a more lifelike picture.
- **Motion Compensation:** Reduces motion blur in fast-moving scenes, ensuring smooth and clear visuals.
- **Brightness, Contrast, Color:** Adjust these parameters to suit your personal preference and viewing environment.

Sound Settings

Customize your audio experience:

- **Audio Output:** The TV provides stereo audio output through its integrated speakers.
- **DBS Adjustment:** Utilize the professional DBS (Dynamic Bass Sound) adjustment feature to balance sound quality and enhance bass.

MAINTENANCE

Cleaning Your TV

To clean the screen and cabinet, use a soft, dry cloth. Do not use liquid cleaners, aerosols, or abrasive materials, as they may damage the TV's surface.

Software Updates

Periodically check for and install software updates to ensure your TV has the latest features and performance enhancements. Updates can usually be found in the TV's settings menu under 'System' or 'About'.

TROUBLESHOOTING

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

Problem	Solution
No power	Check if the power cable is securely connected and the power outlet is functional.
No picture	Verify the input source is correct and all video cables (e.g., HDMI) are properly connected.
No sound	Check the volume level, ensure the TV is not muted, and review audio output settings.
Remote control not working	Replace batteries, ensure there are no obstructions between the remote and the TV's IR sensor.
Cannot connect to Wi-Fi	Check Wi-Fi settings on the TV, restart your router, and ensure the password is correct.

SPECIFICATIONS

Feature	Detail
Brand	Konka
Model Name	KDG43QR680ANT
Screen Size	43 inches

Feature	Detail
Display Technology	LED
Resolution	4K UHD (3840 x 2160 pixels)
Refresh Rate	60 Hz
Operating System	Android 11
Special Features	Frameless design, HDR10, Google Cast, Motion Compensation
Connectivity Technology	HDMI (x3), USB (x1, including 1 USB 3.0), Wi-Fi
Supported Internet Services	Netflix, YouTube, Amazon Prime Video
Audio Output Mode	Stereo, Integrated speakers with DBS adjustment
VESA Mounting Standard	200 x 200 mm
Power Supply	100-240V AC, 50-60Hz
Item Weight	19.62 pounds
Tuner Technology	DVB-T2
Color	Black

WARRANTY

This Konka Smart TV is covered by a manufacturer's warranty for a period of two years from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and malfunctions under normal use conditions.

SUPPORT

For further assistance, technical support, or service inquiries, please contact Konka customer service. Refer to the contact information provided with your product packaging or visit the official Konka website for support details.