

# **VANKYO V700G TFT LCD Projector User Manual**

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**VANKYO V700G TFT LCD Projector** 



# **Specifications**

• Model: Performance V700G

Manufacturer: VANKYO

· Resolution: HD

Connectivity: Wi-Fi, USBProjection Technology: LED

# **Product Usage Instructions**

# **Projector Installation**

Place the projector on a stable surface in a well-ventilated area. Ensure there is enough space around the projector for ventilation.

#### Power On/Off

Press the power button to turn the projector on or off. Make sure to follow proper shutdown procedures to avoid damage to the device.

# **Remote Control Pairing**

Follow the setup wizard on the projector screen to pair the remote control with the device for easy navigation and control.

## **Image Adjustment**

Use the focus adjustment feature for clear image quality. Enable auto focus after boot for automatic adjustment every time you power on the projector.

#### **Keystone Correction**

Utilize auto or manual keystone correction to adjust the shape of the projected image and ensure proper alignment.

## **Projector Connection and Input Source Guide**

Connect external devices to the projector using the appropriate input sources. Use IMPlayer for basic TV functionality without additional setup.

# **Wi-Fi Connection**

Establish a stable Wi-Fi connection to access online content seamlessly and enhance your viewing experience.

#### **Google Assistant**

Utilize Google Assistant on the projector for hands-free control of functions and access to information.

#### **FAQ**

#### • Q: How do I enable Auto Focus After Boot feature?

 A: Navigate to Homepage > Settings > Focus and enable the Auto Focus After Boot feature to ensure automatic focus adjustment.

## • Q: What is Keystone Correction used for?

 A: Keystone Correction helps adjust the shape of the projected image for proper alignment and better viewing experience.

#### Dear customer,

Thank you for purchasing our product. Please read the following instructions carefully before first use and keep this user manual for future reference. Pay particular attention to the safety instructions. If you have any questions or comments about the device, please contact the customer line.

## • www.alza.co.uk/kontakt

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- Importer Alza.cz a.s., Jankovcova 1522/53, Holešovice, 170 00 Praha 7, www.alza.cz

#### **Read Before Use**

#### **Important Safety Information**

Please read these instructions carefully before using the product.

Thank you for choosing this product. To ensure optimal performance and for your safety, please take a few moments to read through these instructions thoroughly. Understanding and following the guidelines will help prevent potential damage and ensure safe usage.

## **About the Product Instructions**

- Ownership of Trademarks and Names: All trademarks, brand names, and product names referenced in these
  instructions are the property of their respective owners. They are used here solely for identification and
  reference purposes.
- Illustrative Purposes: The images and illustrations in this guide are provided for reference and clarity. Due to continuous improvements and updates, the actual product design or features may vary slightly from what is depicted in this manual.
- Liability Disclaimer: We are committed to providing a high-quality product and clear instructions for its use.

  However, we cannot be held liable for any personal injuries, property damage, or other harm resulting from misuse of the product or failure to follow the instructions, warnings, and precautions in this guide. Safe usage is the responsibility of the user, and compliance with all instructions is essential to avoid accidents or damage.

#### **User Responsibility**

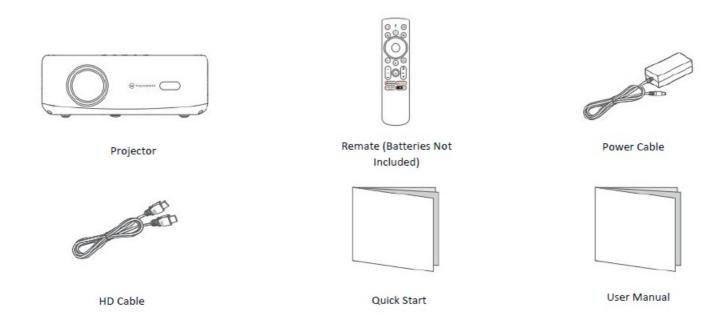
• Proper Usage and Maintenance: This product is designed for specific uses as outlined in this guide. Any

- unintended use may affect product performance, safety, or durability. For best results and to prolong the lifespan of the product, please adhere strictly to the recommended usage and maintenance instructions.
- Warranty and Support: For any questions or concerns regarding product functionality, please refer to the troubleshooting section or contact customer support. Warranty coverage may vary based on adherence to proper use, as described in these instructions.

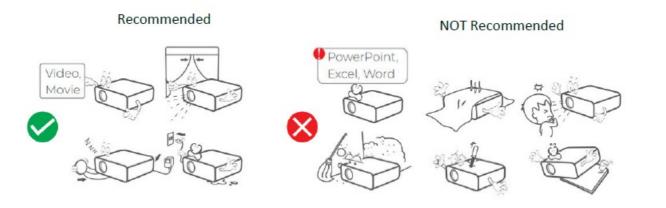
# **Rights and Modifications**

VANKYO reserves the right to interpret, update, or modify these product instructions at any time to ensure clarity, compliance, and improved user experience. Any updates or modifications to the instructions will be made with the intent to enhance user safety and product performance.

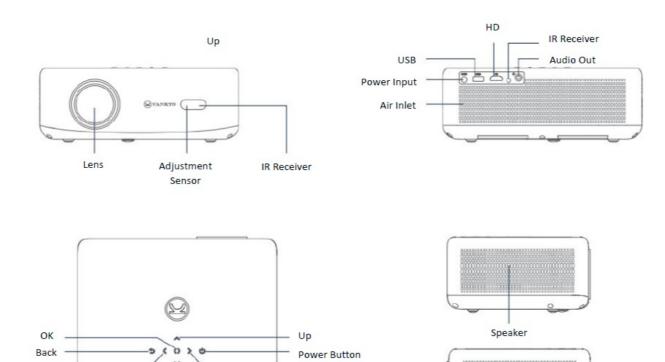
#### In the Box



# **Notice**



# **Device Overview**



1. **Power:** Press to turn on, enter standby mode, or wake up the projector. Press and hold for 3 seconds to power off completely.

Air Outlet

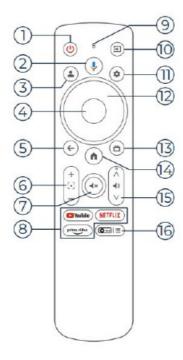
Speaker

Right

- Google Assistant: Press and hold to activate Google Assistant. Speak into the remote to search or issue commands.
- 3. User Profile: Press to open the profile page.
- 4. **OK:** Press to confirm selections or to pause and resume playback.

Down

- 5. **Back:** Press to go back to the previous screen.
- 6. Focus Adjustment: Press to adjust the focus of the projected image.
- 7. Mute: Press to mute or unmute the sound.
- 8. Streaming Apps: Jump directly to video streaming pages.
- 9. Indicator Light: Displays the status of the remote.
- 10. **Input Source:** Press to select from available input sources.
- 11. **Settings:** Press to open the settings dashboard.
- 12. **Navigation:** Use to move the cursor on the screen.
- 13. Live Guide (TV): Press to enter the live guide page.
- 14. Home: Press to return to the homepage.
- 15. **Volume** +/-: Adjust the volume up or down.
- 16. Projector Setting (Shortcut): Access the projector settings shortcut menu.



Note: Please insert 2 AAA batteries (not included) into the remote control before use.

#### **Quick Start Guide**

# **Projector Installation**

You can install your projector in four different configurations, depending on your room setup:

- Front Desktop: Place the projector on a table in front of the screen.
- Rear Ceiling: Mount the projector on the ceiling behind the screen (requires a rear projection screen).
- Rear Desktop: Place the projector behind the screen on a flat surface (requires a rear projection screen).
- Front Ceiling: Mount the projector on the ceiling in front of the screen.

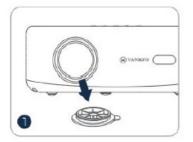
#### Note

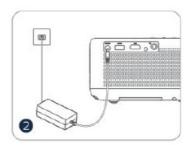
- After installation, go to Homepage > Settings (♥) > Projection to select the appropriate projection mode. This ensures the images are displayed correctly based on your setup.
- The projector requires a 1/4" mounting screw, which is not included.

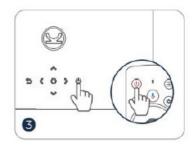
## Power On/Off

To power the projector on or off, follow these steps:

- Remove the lens cover to ensure the projector lens is unobstructed.
- Connect the power adapter to the projector and plug it into a wall outlet.
- Press the Power button located on the projector or remote to turn the device on or off.







# **Remote Control Pairing**

- Turn on the projector and wait for the pairing prompt to appear on the screen.
- Bring the remote control within 0.33 ft (10 cm) of the projector.
- Press and hold the Left Arrow (◄) and Home (♠) buttons simultaneously.
- Wait for the pairing process to complete.

**Tip:** For optimal performance, it's recommended to pair the remote control with the projector via Bluetooth before use. If pairing is not done during initial setup, you can manually pair later by navigating to Homepage > Dashboard (()) > Settings > Remotes & Accessories.

#### **Setup Wizard**

Use the setup wizard to configure the initial settings of your projector. Follow the on-screen prompts to:

- Select your preferred language.
- · Set the correct region.
- Sign in with your Google account for personalized features.
- · Configure basic TV settings.

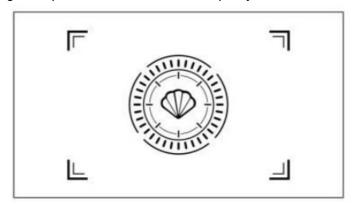
Completing these steps will ensure that your projector is optimized for your preferences and ready for use.

# **Image Adjustment**

## **Focus Adjustment**

#### **Auto Focus**

The projector is equipped with an auto-focus feature. When the projector detects shaking or rapid movement, it will automatically adjust the image sharpness to maintain the best quality.



Tip: You can enable the "Auto Focus After Boot" feature by navigating to Homepage > Settings Focus. This will

ensure the projector automatically adjusts the focus every time it is powered on.

## **Electric/Manual Focus**

If the image remains blurry or needs further adjustments, you can manually control the focus:

- Use the Focus button on the remote to manually sharpen the image.
- Alternatively, go to Homepage > (♥) > Settings (♥). > Focus > Manual Focus and adjust the focus until the image is clear.



# **Keystone Correction**

## **Auto Keystone Correction**

The projector is also equipped with automatic keystone correction. When the projector detects shaking or rapid movement, it will automatically correct any distortion caused by the angle of projection.



## **Manual Keystone Correction**

To manually adjust the shape of the projected image using four-point correction:

- Go to Homepage > Dashboard  $(\bigcirc)$  > Settings  $(\bigcirc)$ .
- Select Projector > Image Correction > Manual Keystone Correction.
- Use the on-screen tools to manually adjust each corner of the image for precise alignment.

This allows you to fine-tune the image shape for optimal viewing, especially when the projector is placed at an angle.



# Intelligent Screen Fit

To automatically adjust the projected image to fit the screen dimensions:

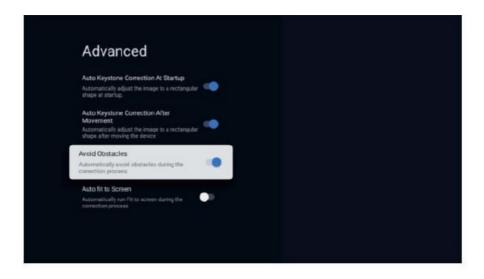
- Go to Homepage > Dashboard  $(\heartsuit)$  > Settings  $(\heartsuit)$ .
- Select Projector > Image Correction > Fit to Screen.
- Follow the on-screen instructions to enable this feature. The projector will automatically adjust the image to align with the screen's edges for optimal display.



# **Intelligent Obstacle Avoidance**

To enable automatic image adjustment that avoids obstacles on the projection surface:

- Navigate to Homepage > Dashboard  $(\heartsuit)$  > Settings  $(\heartsuit)$ .
- Go to Projector > Image Correction > Advanced > Avoid Obstacles.
- Enable the feature to allow the projector to detect and bypass any objects in the projection area, ensuring a clear image without obstructions.



# **Image Scaling**

To resize the projected image:

- Access Homepage > Dashboard  $(\heartsuit)$  > Settings  $(\heartsuit)$ .
- Select Projector > Image Correction > Zoom & Shift > Zoom.
- Adjust the zoom settings to reduce or enlarge the image size to your preference.



## **Projector Connection and Input Source Guide**

To ensure smooth operation and optimal use of your projector, connect external devices using the appropriate input source settings:

- **USB Connection:** Insert a USB drive into the USB port on the projector. To access and play media files from the USB:
  - Navigate to Homepage > Apps and select IMPlayer under the "Your Apps" tab to browse and play files directly.

**Tip:** For basic TV functionality, go to Homepage and select IMPlayer to locate and play files stored on the USB drive without additional setup.

- **HD Connection:** Connect an HD-compatible device using an HDMI cable. To select this input:
  - Use the Input button on the remote control, or go to Homepage > Dashboard Inputs and select HD.
  - This connection is ideal for high-definition sources such as laptops, gaming consoles, and Blu-ray

players.

- Wired Speaker and Headphones Connection: For audio-only devices or to enhance sound quality, connect external speakers or headphones to the audio output jack.
  - No input source selection is required for this connection. Simply plug in your device, and audio will automatically play through the connected speakers or headphones.



#### Wi-Fi Connection

Connecting your projector to Wi-Fi enables internet-based apps, updates, and streaming services.

- Go to Homepage > Dashboard  $(\heartsuit)$  > Settings  $(\heartsuit)$ .
- Select your Wi-Fi network from the list and enter the password if prompted.
- Once connected, you can access apps that require an internet connection and enable features like Google Cast™.

Having a stable Wi-Fi connection enhances your viewing experience by providing uninterrupted access to online content and features.

#### **Google Assistant**

Google Assistant on your projector offers a convenient, hands-free way to control functions and access information

- Voice Commands: Use voice commands to find movies, launch apps, play music, or control projector settings.
- Content Search: Ask Google Assistant to find specific content by title, genre, or actor for personalized recommendations.
- Smart Home Control: Manage smart home devices, get on-screen answers to questions, and enjoy handsfree control over various tasks.
- **Activation:** Press the Google Assistant button on the remote to start. Speak directly into the remote for a smooth and responsive experience.

Google Assistant enriches your experience by providing quick access to a wide array of features and services through simple voice commands.

#### Google Cast™

Google Cast™ allows you to wirelessly stream your favourite entertainment from your mobile device or computer directly to the projector.

#### **Using Google Cast**

- Connect to Wi-Fi: Ensure that both your mobile device and the projector are connected to the same Wi-Fi
  network.
- Open Streaming App: On your device, open any Google Cast-compatible app, such as YouTube, Netflix, or

Spotify.

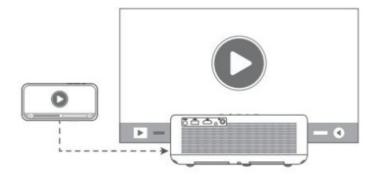
- Cast to Projector: Tap the cast icon within the app and select V700 from the list of available devices to begin streaming.
- **Enjoy Streaming:** The projector will display video or play audio directly from your device, offering a seamless media experience on a larger screen.

**Note:** Due to copyright restrictions, some content may not be compatible with Google Cast. For these cases, consider downloading compatible apps directly onto the projector from the app store.

#### **Using the AirScreen App**

AirScreen provides full-screen mirroring, allowing you to project the entire display of your device onto the projector.

- Connect to WiFi: Ensure both your device and projector are on the same wireless network.
- Open AirScreen: Go to AirScreen AirPlay & Google Cast on the projector, available within the apps.
- **Follow Instructions:** Launch the app, follow the on-screen instructions, and mirror your device's screen for a more immersive viewing experience.



## **BT Speaker Mode**

Transform your projector into a Bluetooth (BT) speaker, allowing it to play audio directly from your mobile device.

## **Activate BT Speaker Mode**

- Go to Homepage > Dashboard ) > (♥) > Settings (♥). Projector > BT Speaker Mode to enable Bluetooth pairing.
- Once activated, the projector will enter pairing mode and become discoverable to other Bluetooth devices.

#### **Connect Your Device**

- On your mobile device, open Bluetooth settings, turn on Bluetooth, and search for available devices.
- Select V700 from the list to pair with the projector. Once connected, the projector will function as a Bluetooth speaker.

**Tip:** To exit BT Speaker Mode, press and hold the Power button on the remote control for 2 seconds. This feature is ideal for enhancing audio without needing additional speakers, making it convenient for music or audio streaming.

#### **More Settings**

These additional settings allow you to customize the projector to fit your preferences and maintain optimal performance.

Color Temperature: Adjust the display color settings to achieve the desired viewing experience:

- Go to Homepage > Dashboard (♥) > Settings (♥). > Display & Sounds > Picture > Color Temperature.
- Choose from Standard, Warm, or Eye-care modes to balance color temperature for different lighting conditions and reduce eye strain.

Reset to Factory Settings: If you need to restore the projector to its original settings, follow these steps:

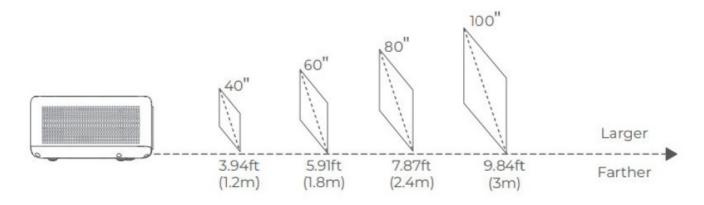
- Navigate to Homepage > Dashboard (♥) > Settings (♥) > System > About > Reset.
- Confirm the reset to erase all personal settings and return the projector to default configurations. This is useful for troubleshooting or when transferring the device to a new user.

System & Product Information: Access detailed system information for reference or troubleshooting:

- Go to Homepage > Dashboard (♥) > Settings (♥) > System > About.
- This section provides information on system version, software updates, and technical specifications, ensuring you're aware of your projector's current settings and performance.

# **Projection Distance and Size**

To achieve the best image quality, adjust the distance between the projector and the screen according to the desired screen size.



## **Tips for Optimal Projection**

- Adjust Distance for Content: The ideal distance may vary depending on the content type. Adjust the projector's position for the best viewing experience.
- Ambient Lighting: Using the projector in darker environments will enhance image clarity and brightness.
- **Recommended Viewing Range:** For optimal image quality, a projection distance of 6.9–8.8 feet (2.1–2.7 m) is recommended, producing an image size of approximately 70–90 inches.

# **Specifications**

#### **Feature Details**

- Display Technology LCD
- Resolution 1920 × 1080P
- Installation Type Front/Rear/Ceiling
- Focus Auto and Electric/Manual
- Light Source LED
- Input Signal 576i, 576P, 720i, 720P, 1080i, 1080P
- Aspect Ratio 4:3, 16:9, Auto
- Keystone Correction Auto and Electric/Manual
- Speaker Output 8W × 2
- **Unit Dimensions** 9.8 × 6.9 × 3.7 inches (248 × 176 × 94 mm)
- Supported Photo Formats JPEG, BMP, GIF, PNG
- Supported Video Formats HDR10, HLG, HEVC, PR H.265 4KP60fps
- Mounting Screws 1/4 inch (not included)
- Power Supply AC 100-240V~, 50/60Hz
- Weight 4.4 lbs (2 kg)
- Supported Audio Formats MPEG-1/2/3, MP3, AAC, DD+ (9630-B)
- Additional HDR Formats PRIME HDR, AV1, MPEG-1/2/4, 1080P30fps H.264
- Ports HD In × 1, USB × 1, Audio Out × 1

# **Troubleshooting Guide**

The copyrighted content from Hulu, Netflix, and similar services cannot be mirrored or cast.

- This projector includes a selection of pre-installed, officially licensed streaming apps. To access content, go to Homepage > Apps, locate the app, and log in to your account.
- For screen mirroring, refer to the Google Cast section of the manual for additional casting options.

# **Fuzzy Image**

- Adjust the focus or keystone correction settings to sharpen the image.
- Ensure that the projector is positioned within its effective focal range.
- Clean the lens gently using a blower or a soft-bristled brush to remove any dust or debris that may affect image clarity.

## Non-rectangular Image

- Position the projector perpendicular to the screen or wall if the keystone correction feature is disabled.
- Use the keystone correction function to adjust the image shape for a properly aligned display.

## **Automatic Keystone Correction Failure**

Confirm that the adjustment sensor on the projector's front is unobstructed and free of smudges.

• Adjust the projector's position so it is perpendicular to the screen and retry.

#### **Autofocus Failure**

- Ensure the adjustment sensor at the front of the projector is clean and not blocked.
- Move the projector back and forth slightly until it reaches the optimal projection distance, allowing autofocus to engage correctly.

# **Remote Control Unresponsive**

- Verify that the batteries are correctly installed and have sufficient charge.
- Remove any obstructions between the projector and the remote control to maintain a clear signal.
- Make sure the remote control is paired with the projector via Bluetooth (BT).
- Check that no button on the remote is stuck. If the power indicator remains on without response, contact customer support or a local service center.

## **Connecting Bluetooth (BT) Devices**

To connect a Bluetooth device, go to Homepage > Dashboard (♥) > Settings(♥) > Remotes & Accessories. Locate the device in the Bluetooth list and select it to connect.

#### Other Issues

If you experience any other issues not listed above, please feel free to reach out to customer support at <a href="mailto:support@ivankyo.com">support@ivankyo.com</a> for further assistance.

## **Warranty Conditions**

A new product purchased in the Alza.cz sales network is guaranteed for 2 years. If you need repair or other services during the warranty period, contact the product seller directly, you must provide the original proof of purchase with the date of purchase.

The following are considered to be a conflict with the warranty conditions, for which the claimed claim may not be recognized:

- Using the product for any purpose other than that for which the product is intended or failing to follow the instructions for maintenance, operation, and service of the product.
- Damage to the product by a natural disaster, the intervention of an unauthorized person or mechanically through the fault of the buyer (e.g., during transport, cleaning by inappropriate means, etc.).
- Natural wear and aging of consumables or components during use (such as batteries, etc.).
- Exposure to adverse external influences, such as sunlight and other radiation or electromagnetic fields, fluid
  intrusion, object intrusion, mains overvoltage, electrostatic discharge voltage (including lightning), faulty supply
  or input voltage and inappropriate polarity of this voltage, chemical processes such as used power supplies,
  etc.
- If anyone has made modifications, modifications, alterations to the design or adaptation to change or extend the functions of the product compared to the purchased design or use of non-original components.

## **EU Declaration of Conformity**

This equipment is in compliance with the essential requirements and other relevant provisions of Directive

2014/53/EU and Directive 2011/65/EU amended (EU) 2015/863.

#### **WEEE**

This product must not be disposed of as normal household waste in accordance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE – 2012/19 / EU). Instead, it shall be returned to the place of purchase or handed over to a public collection point for the recyclable waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authority or the nearest collection point for further details. Improper disposal of this type of waste may result in fines in accordance with national regulations.

## **Documents / Resources**



<u>VANKYO V700G TFT LCD Projector</u> [pdf] User Manual V700G TFT LCD Projector, V700G, TFT LCD Projector, LCD Projector, Projector

## References

- <u>Alza.cz rychlý a pohodlný nákup odkudkoliv | Alza.cz</u>
- O Alza | Alza.co.uk
- <u>Alza.cz rychlý a pohodlný nákup odkudkoliv | Alza.cz</u>
- 🍇 alza.de
- User Manual

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