ZDK ZDK-XXXX

ZDK Projector with WiFi and Bluetooth

USER INSTRUCTION MANUAL

Introduction

Thank you for purchasing the ZDK Projector. This manual provides detailed instructions for setting up, operating, and maintaining your projector to ensure optimal performance and longevity. Please read this manual thoroughly before using the product and keep it for future reference.

Image: The ZDK Projector, its remote control, and a smartphone, showcasing its capability to project high-quality images.

Safety Information

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

- Do not look directly into the projector lens when the lamp is on.

- Do not place the projector in direct sunlight or near heat sources.

- Ensure proper ventilation; do not block ventilation openings.

- Protect the power cord from being walked on or pinched.

- Do not attempt to disassemble or repair the projector yourself. Refer all servicing to qualified personnel.

- Keep the projector away from water or any liquids.

- Use only attachments/accessories specified by the manufacturer.

Package Contents

Please check that all items are included in your package:

- ZDK Projector
- Remote Control
- Power Cable
- HDMI Cable
- AV Cable
- User Manual (this document)

Product Overview

Components and Ports

Familiarize yourself with the various parts and connection ports of your ZDK Projector.

Image: Visual comparison highlighting the superior native 1080P resolution and 16000 Lumens brightness of the ZDK Projector against standard 720P projectors.

The ZDK Projector features a robust design with multiple connectivity options to suit various media sources.

Setup

1. Placement and Projection Size

Choose a flat, stable surface for the projector. The projection distance will determine the screen size. The ZDK Projector supports a display area from 35 inches to a maximum of 300 inches.

Image: Illustration demonstrating the flexible projection sizes achievable with the ZDK Projector, ranging from 35 inches for smaller spaces to 300 inches for large viewing experiences.

2. Power Connection

Connect the power cable to the projector's power input and then plug it into a wall outlet.

3. Focus and Keystone Correction

Adjust the focus ring on the projector lens until the image is clear. Use the keystone correction feature (if available on your model, typically a ring or digital setting) to correct any trapezoidal distortion of the image, ensuring a perfectly rectangular display.

Operating

1. Turning On/Off

- **Power On:** Press the power button on the projector or the remote control.

- **Power Off:** Press the power button again. The projector will go into standby mode.

2. Input Source Selection

Use the "Source" button on the remote or projector to select your desired input (HDMI, USB, AV, etc.).

Image: A visual guide showing how to connect devices to the ZDK Projector via both wired (HDMI for Windows/Macbook, Lightning for iPhone) and wireless (Laptop, iOS, Android) methods.

3. Wireless Connectivity (WiFi & Bluetooth)

The ZDK Projector supports 2.4G+5G WiFi for screen mirroring and Bluetooth 5.1 for audio output.

WiFi Screen Mirroring:

- Select "Screen Mirroring" or "Wireless Display" from the projector's main menu.
- **For iOS devices:** Connect your iPhone/iPad to the same WiFi network as the projector. Open Control Center, tap "Screen Mirroring," and select the projector from the list.
- **For Android devices:** Ensure your Android device supports Multi-screen, Wireless Display, or Smart View. Connect to the same WiFi network, then activate the mirroring function and select the projector.
- **For Windows devices:** Use the "Project" feature (Windows key + P) and select "Connect to a wireless display."

Image: The ZDK Projector in a living room setting, wirelessly projecting content from a smartphone onto a large wall, demonstrating its screen mirroring capabilities.

Bluetooth Audio Connection:

- Go to the projector's "Settings" menu and select "Bluetooth."
- Turn on Bluetooth on the projector and put your Bluetooth speaker or headphones into pairing mode.
- Select your device from the list of available devices on the projector's screen to connect.

Image: A visual representation of the ZDK Projector's Bluetooth connectivity, illustrating its ability to pair with external audio devices such as headphones, earbuds, and portable speakers for enhanced sound.

4. Menu Navigation

Use the arrow keys and "OK" button on the remote or projector to navigate through the on-screen menu. Adjust settings such as picture mode, sound mode, aspect ratio, and more.

Maintenance

Regular maintenance helps prolong the life of your projector.

- **Lens Cleaning:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or cloths.

- **Body Cleaning:** Wipe the projector's exterior with a soft, dry cloth. For stubborn stains, use a slightly damp cloth and then dry thoroughly.

- **Ventilation:** Ensure the ventilation openings are clear of dust and debris. Use a soft brush or compressed air to gently

clean them.

- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, ideally in its original packaging or a protective case.

Troubleshooting

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

Problem	Possible Cause	Solution
No image on screen	Power not connected; Incorrect input source; Cable loose.	Check power cable; Select correct input source; Reconnect cables securely.
Blurry image	Out of focus; Incorrect projection distance.	Adjust focus ring; Adjust projector distance to screen.
No sound	Volume too low; Muted; Incorrect audio output selected; Bluetooth not connected.	Increase volume; Unmute; Check audio settings; Reconnect Bluetooth device.
WiFi mirroring issues	Not on same network; Device compatibility; Network interference.	Ensure both devices are on the same 2.4G/5G WiFi network; Check device mirroring support; Try restarting router/projector.
Overheating	Blocked ventilation; Prolonged use.	Ensure vents are clear; Allow projector to cool down.

Specifications

Key technical specifications for the ZDK Projector (Model: ZDK-XXXX):

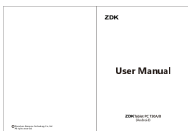| Feature	Detail
Native Resolution	1920 x 1080 (Full HD)
Brightness	14000L (Lumens)
Contrast Ratio	10000:1
WiFi Connectivity	2.4G + 5G Dual-Band
Bluetooth	Bluetooth 5.1
Projection Size	35" - 300" (diagonal)
Connectivity Ports	HDMI, VGA, AV, USB, AUX, MicroSD
Product Dimensions	5 x 2 x 3 inches
Item Weight	3.98 pounds
Recommended Use	Indoor/Outdoor

Warranty and Customer Support

ZDK provides a standard warranty for this product. For detailed warranty terms and conditions, please refer to the warranty card included in your package or visit the official ZDK website. If you encounter any issues or have questions not covered in this manual, please contact ZDK customer support through the contact information provided with your purchase or on the official website.

Please have your model number (ZDK-XXXX) and purchase date ready when contacting support.

Related Documents - ZDK-XXXX

Projector User Guide Due to continuous improvement,actual product may different from the manual,manual is for reference only.	[ZDK Projector User Guide: Setup, Features, and Specifications](#) Comprehensive user guide for the ZDK projector, covering safety, setup, remote control, user interface, connections (HDMI, USB, WiFi), screen mirroring, projection distance, and technical specifications. Learn how to operate and maintain your ZDK projector.
ZDK **User Manual** ZDK Tablet PC T30A/B	[ZDK Tablet PC T30A/B Android User Manual - Setup Guide & Features](#) Comprehensive user manual for the ZDK Tablet PC T30A/B (Android). This guide covers initial setup, button functions, system settings for Wi-Fi, Bluetooth, display, sound, connectivity, application management, security, and FCC compliance.
USER MANUAL Please read this manual thoroughly before use and keep it handy for future reference.	[Portable Projector User Manual: Setup, Operation, and Wireless Mirroring Guide](#) Comprehensive user manual for a portable projector, detailing setup, operation, connections (HDMI, USB, Bluetooth, WiFi), wireless screen mirroring for iOS and Android devices, and essential warm tips for optimal use. Includes troubleshooting advice.
Before You Start – Quick Tips Please turn off any VPN on your phone before pairing via Bluetooth. If you cannot connect, try upgrading the firmware via your phone: 1. On your phone, connect to the WiFi network smartbox_XXXX (password: 12345678 or 88888888). 2. Open a browser and go to 192.168.1.101. 3. Scroll to the bottom of the page and tap Select New Firmware Version. 4. Start the upgrade process. 5. After the device restarts, reconnect your phone. What This Product Does: Converts factory wired CarPlay or Android Auto into wireless. What It Doesn't Do: Does not add CarPlay/Android Auto if your car doesn't already have it. Compatibility Checklist: Your vehicle must have original built-in CarPlay or Android Auto (from the manufacturer). Not compatible with aftermarket systems or third-party head units. Not Compatible? If your car doesn't support wired CarPlay or Android Auto: Consider gifting it to someone who can use it!	[Wireless CarPlay & Android Auto Adapter User Guide](#) Comprehensive guide for the Wireless CarPlay & Android Auto Adapter, covering setup, troubleshooting, compatibility, and FAQs for seamless smartphone integration in your car.