

ZEBRONICS ZEB-PIXAPLAY 28

ZEBRONICS PIXAPLAY 28 Smart Projector

User Instruction Manual

1. PRODUCT OVERVIEW

The ZEBRONICS PIXAPLAY 28 is a smart LED projector designed to deliver an immersive home theater experience. Featuring 1080p Full HD resolution, 18000 lumens brightness, and Dolby Audio support, it offers a large screen projection up to 508 cm. Equipped with a quad-core processor, auto-focus, and auto-keystone correction, this projector provides intelligent and user-friendly operation. Its multi-connectivity options and smart Android features allow for seamless entertainment.



The Zebronics Pixaplay 28 projector, shown with its accompanying remote control, features a sleek white and grey design.

2. KEY FEATURES

- **Large Screen Projection:** Enjoy an outstanding home theater experience with LED projection up to a screen size of 508 cm (200 inches).
- **High Resolution & Brightness:** Supports 1080p FHD content with 18000 lumens brightness, ensuring clear visuals even on large screens.
- **Dolby Audio Support:** Enhanced audio experience with Dolby Audio decoding and powerful built-in speakers.
- **Long Lamp Life:** Features a 30,000-hour lifelong LED lamp, providing extended usage.
- **Smart Android OS:** Built-in smart Android platform allows direct access to OTT apps like Netflix, Amazon Prime, and YouTube.
- **Auto Focus & Keystone:** Automatic keystone adaptation and auto-focus technologies deliver crisp content with minimal setup.
- **Multi-Connectivity:** Equipped with dual USB, AUX OUT, HDMI (ARC), HDMI IN, and Bluetooth v5.0.
- **Dual Band Wi-Fi:** Supports both 2.4GHz and 5GHz frequency bands for stable wireless connectivity.

- **Screen Mirroring:** Miracast and iOS screen mirroring capabilities for Android and iOS devices.
- **Versatile Remote Control:** Single remote control with both IR and BT functions, including an electronic focus button.



This image highlights key features: 18000 Lumens brightness, powerful built-in speakers, a 30,000-hour LED lamp life, Dolby Audio support, ceiling mount compatibility, and a dual Bluetooth and IR remote control.

Auto Keystone Adaptation



Casting & Mirroring



Auto Focus Tech.



UP TO **508cm** screen size



Quad-Core Processor

1080p FHD (Native)



Advanced functionalities include automatic keystone correction, screen casting and mirroring, auto-focus technology, support for up to a 508cm screen, a quad-core processor, and native 1080p Full HD resolution.

3. SETUP GUIDE

1. **Unpacking:** Carefully remove the projector and all accessories from the packaging. Verify that all components listed in the 'What's in the Box' section are present.
2. **Placement:** Position the projector on a stable, flat surface or mount it to the ceiling. Ensure there is adequate ventilation around the unit. For optimal viewing, place the projector perpendicular to the projection surface.
3. **Power Connection:** Connect the power cable to the projector's power input and then to a suitable power outlet.
4. **Initial Power On:** Press the power button on the projector or the remote control to turn on the device.
5. **Focus and Keystone Adjustment:** The projector features auto-focus and auto-keystone correction. Allow the projector to automatically adjust the image. Manual fine-tuning can be done via the remote control if needed.
6. **Connectivity:** Connect your desired input sources (e.g., laptop, gaming console) using HDMI or USB cables. For wireless connectivity, navigate to the Wi-Fi settings.



The projector is designed to be ceiling-mountable, offering flexible installation options for various room setups.

4. OPERATING INSTRUCTIONS

4.1 Remote Control Functions

The included remote control operates via both Bluetooth and Infrared (IR). It provides comprehensive control over the projector's functions, including power, volume, input selection, navigation, and direct access to streaming applications.

- **Power Button:** Turns the projector on or off.
- **Navigation Buttons:** Used to navigate menus and select options.
- **Electronic Focus Button:** Adjusts the image sharpness precisely.
- **Dedicated App Buttons:** Quick access to Netflix, Amazon Prime Video, and YouTube.
- **Volume Control:** Adjusts the audio output level.

Smart Projector



TV SERIES

HOME

FEATURED

BY GENRE

MY MOVIES

SEARCH

MY ACCOUNT

ORIGINAL SERIES

FRIENDS FOR LIFE

Genre: **Comedy**

Season: **1**

Episodes: **12**

Episode Duration: **50min**

Rating: ★★★★★ **4.8/5**

Seems like he has it all: looks, money, women, power.
But is the facade always is the same as what's behind it?



PLAY



Watch trailer



The remote control allows for electronic focus adjustment, ensuring a clear and sharp image.

Multi-Connectivity

Expand your Entertainment



The projector operates as a smart device, providing direct access to popular streaming platforms like Netflix, Amazon Prime Video, and YouTube.

4.2 Screen Mirroring and Casting

The PIXAPLAY 28 supports Miracast for Android devices and iOS screen mirroring, allowing you to project content directly from your smartphone or tablet.

1. Ensure your mobile device and the projector are connected to the same Wi-Fi network.
2. On the projector, select the 'Screen Mirroring' or 'Miracast' option from the main menu.
3. On your mobile device, enable screen mirroring/casting (e.g., 'Smart View' on Android, 'Screen Mirroring' on iOS).
4. Select the PIXAPLAY 28 from the list of available devices.
5. Your device's screen will now be mirrored on the projector.

Electronics Focus

(Via Remote)



Demonstration of screen mirroring functionality, allowing content from a smartphone to be displayed on the projector screen.

5. CONNECTIVITY

The ZEBRONICS PIXAPLAY 28 offers a variety of ports and wireless options for connecting external devices:

- **HDMI (ARC):** One HDMI port supports Audio Return Channel for simplified audio setup with compatible sound systems.
- **HDMI In:** One additional HDMI input for connecting various devices like laptops, gaming consoles, or Blu-ray players.
- **USB (x2):** Two USB ports for connecting USB drives to play media files directly.
- **AUX OUT:** A 3.5mm audio jack for connecting external speakers or headphones.
- **Bluetooth v5.0:** For wireless audio connections to Bluetooth speakers or headphones.
- **Wi-Fi (2.4GHz & 5GHz):** Dual-band Wi-Fi for internet access and wireless streaming.

2.4GHz & 5GHz

Dual Band Connectivity



The rear panel of the projector features multiple connectivity options including two USB ports, two HDMI inputs (one with ARC support), and an AUX OUT port for audio.

6. MAINTENANCE

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

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Gently wipe the lens to remove dust or smudges. Avoid using abrasive cleaners or excessive force.
- **Cleaning the Exterior:** Wipe the projector's exterior with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by a dry wipe. Do not use harsh chemicals.
- **Ventilation:** Ensure the projector's ventilation vents are clear and not obstructed. Blocked vents can lead to overheating and affect performance.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Lamp Life:** The LED lamp has a lifespan of 30,000 hours. No lamp replacement is typically required during the product's lifetime under normal usage.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your ZEBRONICS PIXAPLAY 28 projector.

Problem	Possible Cause	Solution
No image projected	Power cable loose, incorrect input source, projector in standby.	Check power connection. Select correct input source (HDMI, USB). Press power button on remote/projector.
Image is blurry	Out of focus, dirty lens.	Use the electronic focus button on the remote. Clean the projector lens.
Image is distorted (trapezoid shape)	Projector not perpendicular to screen.	Allow auto-keystone correction to activate. Adjust projector position if necessary.
No sound	Volume too low, incorrect audio output, external speakers not connected.	Increase volume. Check audio settings. Ensure external speakers are properly connected to AUX OUT or via Bluetooth.
Remote control not working	Low batteries, IR sensor blocked, not paired (for BT).	Replace batteries. Ensure no obstructions between remote and projector. Re-pair Bluetooth remote if applicable.
Screen mirroring not working	Devices not on same Wi-Fi, mirroring feature not enabled.	Ensure both projector and mobile device are on the same 2.4GHz or 5GHz Wi-Fi network. Enable screen mirroring on both devices.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	ZEB-PIXAPLAY 28
Display Technology	LED
Resolution	1920 x 1080 (FHD Native)
Brightness	18000 Lumens (9000 lm as per specification)
Image Contrast Ratio	1000:1
Aspect Ratio	16:9
Max Screen Size	508 cm (200 inches)
Lamp Life	30,000 hours (LED)
Processor	Quad-core

Feature	Specification
Connectivity	Bluetooth v5.0, HDMI (ARC) x1, HDMI In x1, USB x2, AUX OUT, Wi-Fi (2.4GHz & 5GHz)
Special Features	Smart Android OS, Auto Focus, Auto Keystone, Miracast, iOS Screen Mirroring, Dolby Audio, Built-in Speaker
Product Dimensions (LxWxH)	10.6 x 32.5 x 10.6 cm
Item Weight	2.8 kg
Voltage	240 Volts
Wattage	150 Watts
Refresh Rate	60 Hz
Mounting Type	Tabletop Mount, Ceiling Mount

9. WARRANTY AND SUPPORT

The ZEBRONICS PIXAPLAY 28 Smart Projector comes with a **1 Year Warranty** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use.

For warranty claims, technical support, or any product-related inquiries, please contact ZEBRONICS customer service. Keep your purchase receipt or invoice as proof of purchase for warranty validation.

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