

Vivitek Qumi Q5

Vivitek Qumi Q5 Pocket DLP Projector User Manual

Model: Qumi Q5

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1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your Vivitek Qumi Q5 Pocket DLP Projector. Please read this manual thoroughly before using the projector and retain it for future reference. The Vivitek Qumi Q5 is a compact, high-definition LED projector designed for portability and versatility, featuring 500 lumens brightness, WXGA resolution, and various connectivity options.

2. IMPORTANT SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the projector and ensure user safety:

- Do not block ventilation openings. Ensure adequate airflow around the projector.
- Do not look directly into the projector lens when the lamp is on. The bright light can cause eye damage.
- Use only the power adapter supplied with the projector.
- Do not expose the projector to rain or moisture to reduce the risk of fire or electric shock.
- Place the projector on a stable, level surface.
- Unplug the projector from the power outlet before cleaning or when not in use for extended periods.
- Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

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

- Vivitek Qumi Q5 Projector
- Power Adapter
- Universal I/O to VGA Cable

- HDMI Cable
- 3.5mm AV-in Cable
- Carrying Pouch
- Remote Control
- Quick Start Guide
- Warranty Card

4. PRODUCT OVERVIEW

Familiarize yourself with the various components and features of your Vivitek Qumi Q5 projector.

4.1 Front View



Image 4.1: Front view of the Vivitek Qumi Q5 projector, showing the lens and ventilation grilles.

The front of the projector features the projection lens and air vents for cooling. Ensure these vents are not obstructed during operation.

4.2 Top View

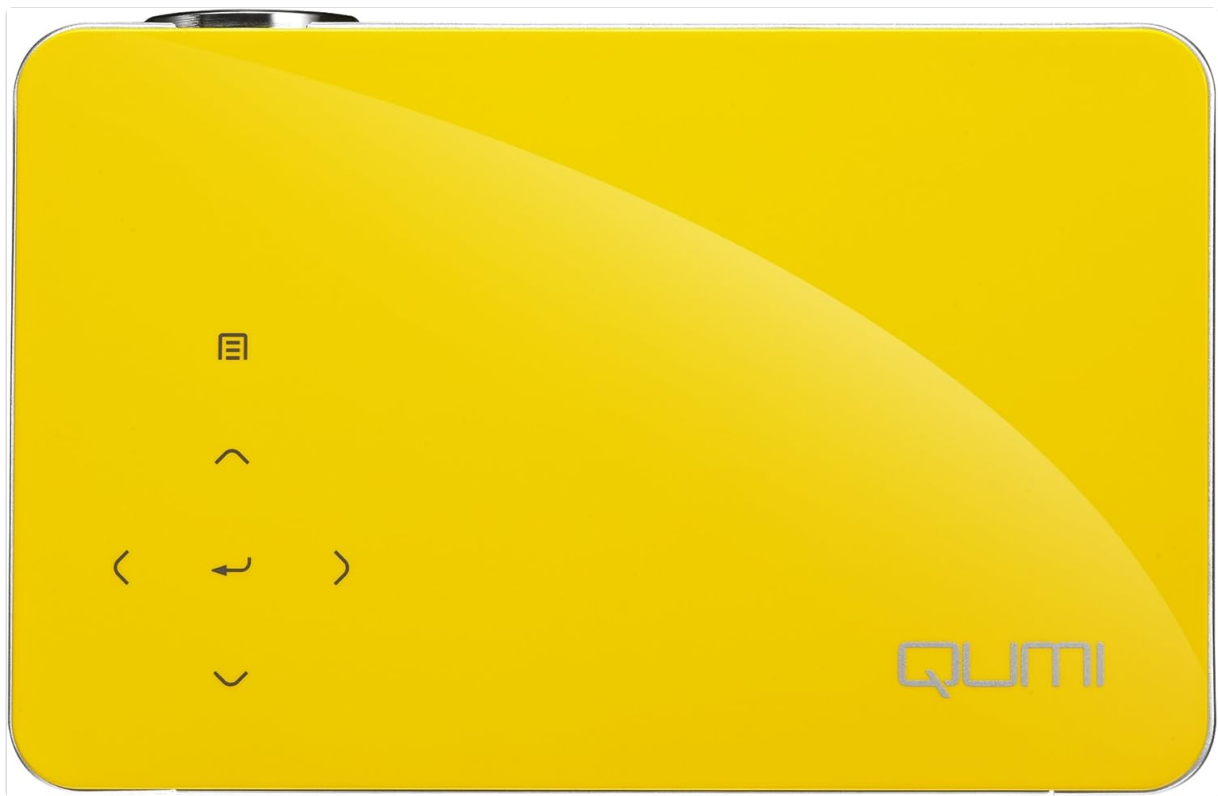


Image 4.2: Top view of the Vivitek Qumi Q5 projector, highlighting the touch-sensitive control panel.

The top panel includes touch-sensitive controls for navigation and menu selection. The "Qumi" logo is also visible.

4.3 Rear View (Connectivity Ports)



Image 4.3: Rear view of the Vivitek Qumi Q5 projector, displaying all input and output ports.

The rear panel houses all essential connectivity ports:

- **DC IN:** For connecting the power adapter.
- **AUDIO OUT:** 3.5mm jack for external speakers or headphones.
- **AV IN:** 3.5mm jack for composite video and stereo audio input.
- **USB:** For connecting USB storage devices.

- **HDMI:** High-Definition Multimedia Interface for digital video and audio input.
- **UNIVERSAL I/O:** Multi-purpose port for VGA and other analog inputs via adapter.

5. SETUP

Follow these steps to set up your Vivitek Qumi Q5 projector.

5.1 Powering On the Projector

1. Connect the power adapter to the **DC IN** port on the projector.
2. Plug the power adapter into a wall outlet.
3. Press the power button on the projector or remote control to turn on the device. The power indicator light will illuminate.

5.2 Connecting Input Sources

The Qumi Q5 supports various input sources:

- **HDMI:** Connect an HDMI cable from your source device (e.g., laptop, Blu-ray player) to the **HDMI** port on the projector.
- **VGA:** Use the supplied Universal I/O to VGA cable to connect your computer's VGA output to the **UNIVERSAL I/O** port.
- **AV (Composite):** Use the supplied 3.5mm AV-in cable to connect composite video and stereo audio devices to the **AV IN** port.
- **USB:** Insert a USB flash drive into the **USB** port to play media files directly.
- **Wireless (Optional):** If using an optional WiFi USB dongle, insert it into the USB port for wireless connectivity. Refer to the dongle's instructions for setup.

5.3 Adjusting Focus

Locate the focus wheel on the side of the projector. Rotate the wheel until the projected image appears sharp and clear on your screen or wall.



Image 5.3: Side view of the Vivitek Qumi Q5, indicating the location of the focus adjustment wheel.

6. OPERATING THE PROJECTOR

6.1 Navigating the Menu

Use the touch-sensitive buttons on the top panel or the remote control to navigate the projector's on-screen display (OSD) menu. The menu allows you to adjust image settings, input sources, and other system configurations.

6.2 Selecting Input Source

Press the "Source" button on the remote control or navigate through the OSD menu to select the desired input source (HDMI, VGA, AV, USB, or Wireless).

6.3 Image Adjustments

Within the OSD menu, you can adjust various image parameters:

- **Brightness/Contrast:** Adjust for optimal image visibility.
- **Color/Tint:** Fine-tune color reproduction.
- **Aspect Ratio:** Select between 4:3, 16:9, or other available ratios to match your content.
- **Keystone Correction:** Correct trapezoidal distortion if the projector is not perfectly perpendicular to the screen.

6.4 Playing Media from USB

When a USB drive is inserted, the projector's media player interface will typically launch automatically. You can browse and play supported video, audio, and image files directly from the USB drive.

6.5 3D Functionality

The Qumi Q5 is 3D-ready via DLP Link technology. To view 3D content, you will need compatible 3D source material, a 3D-capable player, and active DLP Link 3D glasses (sold separately).

7. MAINTENANCE

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

7.1 Cleaning the Projector

- **Exterior:** Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution. Do not use abrasive cleaners or solvents.
- **Lens:** Gently wipe the lens with a lens cleaning cloth or lens paper. Avoid touching the lens surface with your fingers.
- **Vents:** Use a soft brush or compressed air to clear dust from the ventilation openings.

7.2 LED Light Source

The Qumi Q5 utilizes an LED light source with an estimated operational life of up to 30,000 hours, significantly reducing the need for lamp replacement compared to traditional projectors.

7.3 Storage

When not in use for extended periods, store the projector in its carrying pouch in a cool, dry place, away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

Refer to this section for solutions to common issues you may encounter.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No image displayed.	Projector not powered on. Incorrect input source selected. Input cable loose or disconnected. Source device not outputting signal.	Ensure power adapter is connected and power button is pressed. Select the correct input source using the remote or OSD menu. Check all cable connections. Verify the source device is on and configured to output to the projector.
Image is blurry.	Focus not adjusted. Projector too close/far from screen.	Adjust the focus wheel on the side of the projector. Reposition the projector to an appropriate distance.
No audio.	Volume too low or muted. Audio cable disconnected (for AV input). Source device audio output issue.	Increase volume or unmute via remote/OSD. Ensure audio cables are securely connected. Check audio settings on the source device.
Projector overheats or shuts down.	Ventilation blocked. Operating in high ambient temperature.	Ensure vents are clear and not obstructed. Operate in a well-ventilated area. Allow projector to cool down before restarting.

9. SPECIFICATIONS

Key technical specifications for the Vivitek Qumi Q5 projector:

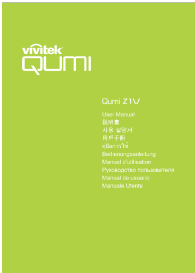



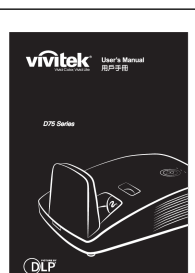
- **Model:** Qumi Q5
- **Display Technology:** DLP Pico chipset
- **Native Resolution:** WXGA (1280 x 720)
- **Brightness:** Up to 500 Lumens
- **Light Source:** LED (Estimated 30,000 hours operation)
- **Connectivity:** HDMI, Universal I/O (VGA), AV mini-jack, USB, Audio-out mini-jack, Wireless (via optional USB dongle)
- **Internal Memory:** 4GB
- **3D Ready:** Yes, via DLP Link
- **Dimensions:** 4 x 6.3 x 1.3 inches (10.16 x 16.00 x 3.30 cm)
- **Weight:** 1.1 pounds (0.5 kg)
- **Power Supply:** External Power Adapter

10. WARRANTY AND SUPPORT

Your Vivitek Qumi Q5 projector is covered by a limited warranty. Please refer to the included Warranty Card for specific terms and conditions, including warranty period and coverage details. For technical support, service, or further inquiries, please visit the official Vivitek website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.

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Related Documents - Qumi Q5

	<p>Vivitek Qumi Z1V User Manual: Portable LED Projector Guide</p> <p>Comprehensive user manual for the Vivitek Qumi Z1V portable LED projector. Learn about setup, features, operation, troubleshooting, and specifications for this compact, high-quality projector.</p>
	<p>Vivitek DU5053Z DK5153Z Projector User Manual</p> <p>Comprehensive user manual for Vivitek DU5053Z and DK5153Z projectors, covering setup, features, OSD settings, troubleshooting, specifications, and regulatory information.</p>
	<p>Vivitek DU77x-UST Series User Manual: Installation, Operation, and Specifications</p> <p>Comprehensive user manual for Vivitek DU77x-UST Series projectors, detailing installation, setup, OSD menu settings, troubleshooting, technical specifications, and regulatory compliance. Learn to maximize your projection experience.</p>
	<p>Manual do Utilizador Vivitek DLP Projector</p> <p>Guia completo de instalação, operação e manutenção para projetores Vivitek DLP, cobrindo modelos como DU4371Z-ST. Inclui especificações, segurança e resolução de problemas.</p>
	<p>Vivitek D75 Series DLP Projector User's Manual - Setup, Operation, and Maintenance Guide</p> <p>Discover the Vivitek D75 Series DLP Projector with this comprehensive user's manual. It provides detailed instructions for setup, operation, safety guidelines, maintenance procedures, and troubleshooting tips for models such as the D756USTi and D757WT. Learn about DLP technology from Texas Instruments.</p>

DLP Projector User Manual

LED Error Messages

Error Code	Description	Resolution
E001	Power supply failure	Check power cable, replace power supply
E002	LED lamp failure	Replace LED lamp
E003	Overheating	Check ventilation, clean filters
E004	Audio failure	Check audio cable, replace audio module
E005	Remote control failure	Replace remote control battery
E006	Image sensor failure	Replace image sensor
E007	Projection lens failure	Replace projection lens
E008	Motor failure	Replace motor
E009	Fan failure	Replace fan
E010	Temperature sensor failure	Replace temperature sensor
E011	Pressure sensor failure	Replace pressure sensor
E012	Humidity sensor failure	Replace humidity sensor
E013	Dust sensor failure	Replace dust sensor
E014	Light sensor failure	Replace light sensor
E015	Color sensor failure	Replace color sensor
E016	Depth sensor failure	Replace depth sensor
E017	Proximity sensor failure	Replace proximity sensor
E018	Distance sensor failure	Replace distance sensor
E019	Angle sensor failure	Replace angle sensor
E020	Position sensor failure	Replace position sensor
E021	Orientation sensor failure	Replace orientation sensor
E022	Velocity sensor failure	Replace velocity sensor
E023	Acceleration sensor failure	Replace acceleration sensor
E024	Rotation sensor failure	Replace rotation sensor
E025	Yaw sensor failure	Replace yaw sensor
E026	Pitch sensor failure	Replace pitch sensor
E027	Roll sensor failure	Replace roll sensor
E028	Heading sensor failure	Replace heading sensor
E029	Altitude sensor failure	Replace altitude sensor
E030	Barometric pressure sensor failure	Replace barometric pressure sensor
E031	GPS sensor failure	Replace GPS sensor
E032	Compass sensor failure	Replace compass sensor
E033	Inertial sensor failure	Replace inertial sensor
E034	IMU sensor failure	Replace IMU sensor
E035	GNSS sensor failure	Replace GNSS sensor
E036	RTK sensor failure	Replace RTK sensor
E037	RTK receiver failure	Replace RTK receiver
E038	RTK antenna failure	Replace RTK antenna
E039	RTK base station failure	Replace RTK base station
E040	RTK network failure	Check network connection
E041	RTK data link failure	Check data link connection
E042	RTK data link failure	Check data link connection
E043	RTK data link failure	Check data link connection
E044	RTK data link failure	Check data link connection
E045	RTK data link failure	Check data link connection
E046	RTK data link failure	Check data link connection
E047	RTK data link failure	Check data link connection
E048	RTK data link failure	Check data link connection
E049	RTK data link failure	Check data link connection
E050	RTK data link failure	Check data link connection

Single Problems

1. Check the projector and connection settings.
2. Turn off the projector and wait for 10 seconds before restarting.

Problem: The image is blurry

[DLP Projector User Manual: Troubleshooting and Error Messages](#)

Comprehensive guide to DLP projector LED error messages, image problems, light source issues, remote control malfunctions, and audio troubleshooting. Includes step-by-step solutions and service information for Vivitek DLP projectors.