InFocus IN1102

InFocus IN1102 Ultra Mobile Widescreen DLP Projector User Manual

Model: IN1102

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your InFocus IN1102 Ultra Mobile Widescreen DLP Projector. Please read this manual thoroughly before using the projector to ensure proper functionality and to maximize its performance and lifespan.

The InFocus IN1102 is designed for portability and performance, featuring WXGA native resolution, 2200 lumens brightness, and DisplayLink™ USB connectivity for simplified setup.

WHAT'S IN THE BOX

Upon unpacking your InFocus IN1102 projector, please verify that all the following items are included:

- InFocus IN1102 Projector
- Power Cord
- Navigator II Remote
- USB (A to mini-B) Cable
- VGA Cable
- Carry Case

PRODUCT OVERVIEW

Familiarize yourself with the various components and connection points of your InFocus IN1102 projector.

Figure 1: Front View with Lens Cap. This image shows the front of the InFocus IN1102 projector, featuring the lens covered by a protective cap and the InFocus logo prominently displayed. The ventilation grille is visible on the left side.

Figure 2: Front View without Lens Cap. This image displays the front of the projector with the lens cap removed, revealing the projector lens. The InFocus branding and ventilation are clearly visible.

Figure 3: Rear Panel with Connectivity Ports. The rear panel of the InFocus IN1102 is shown, highlighting the various input ports including DisplayLink USB, VGA (Computer 1 and Computer 2), Video 1 (S-Video), Video 2 (Composite), and Audio In. The power input socket is on the far left.

Figure 4: Top Panel and Control Keypad. This image provides a top-down view of the projector, showcasing the LiteTouch™ control panel with buttons for power, auto image, keystone, menu, select, volume, and source selection. The

Figure 5: Angled View with Adjustable Foot. An angled perspective of the projector, illustrating the front adjustable foot extended for tilt adjustment. The lens and front ventilation are visible.

SETUP

1. **Placement:** Position the projector on a stable, flat surface. Ensure adequate ventilation around the unit. Adjust the front foot to achieve the desired projection angle.

2. **Power Connection:** Connect the supplied power cord to the projector's power input socket (refer to Figure 3) and then to a grounded electrical outlet.

3. **Connecting a Source:**

   - **DisplayLink™ USB:** For quick setup, connect the USB (A to mini-B) cable from your computer's USB port to the "Computer 1 DisplayLink" USB port on the projector (refer to Figure 3). This eliminates the need for a separate VGA cable and simplifies configuration.
   - **VGA:** Connect the supplied VGA cable from your computer's VGA output to either the "Computer 1" or "Computer 2" VGA input on the projector (refer to Figure 3).
   - **Video Inputs:** For standard video sources, use the "Video 1" (S-Video) or "Video 2" (Composite) inputs. Connect audio using the "Audio In" port if necessary.

4. **Power On:** Press the power button on the projector's control panel (refer to Figure 4) or the remote control. The projector will initiate its startup sequence.

5. **Focus Adjustment:** Rotate the focus ring on the projector lens until the projected image is sharp and clear.

OPERATING INSTRUCTIONS

Powering On/Off (LiteSwitch™)

The InFocus IN1102 features LiteSwitch™ technology for instant power on and off. Press the power button once to turn the projector on. To turn it off, press the power button again. There is no "cool down" period required, allowing for faster transitions between meetings.

Using the LiteTouch™ Keypad

The backlit LiteTouch™ control panel on the top of the projector (Figure 4) provides direct access to common functions:

- **Power Button:** Turns the projector on or off.
- **Auto Image:** Automatically optimizes the image settings for the current input source.
- **Keystone:** Adjusts the image to correct for trapezoidal distortion if the projector is not perfectly perpendicular to the screen.
- **Menu:** Accesses the on-screen display (OSD) menu for advanced settings.
- **Select:** Confirms selections within the OSD menu.
- **Volume:** Adjusts the audio output level.
- **Source:** Cycles through available input sources (Computer 1, Computer 2, Video 1, Video 2).

DisplayLink™ Connectivity

When using DisplayLink™ via USB, the projector automatically detects the connection and displays content from your computer. This technology simplifies setup by eliminating the need for complex display settings on your computer.

Image Orientation for Mounting

The InFocus IN1102 supports horizontal image flipping for rear projection setups. However, it does not include a built-in vertical image flip option for ceiling-mounted installations. If ceiling mounting is desired, third-party software on the connected computer may be required to invert the image vertically. Please consult your computer's operating system or display driver settings for this functionality.

MAINTENANCE

Cleaning the Projector

- **Exterior:** Use a soft, lint-free cloth slightly dampened with water or a mild, non-abrasive cleaner to wipe the projector's casing. Avoid harsh chemicals.
- **Lens:** Gently clean the projector lens with a lens cleaning cloth or a soft, dry, lint-free cloth. Do not use abrasive materials or excessive force.

Filter-Free Design

The InFocus IN1102 utilizes DLP® technology with a filter-free design, which reduces the need for regular filter cleaning or replacement, simplifying maintenance.

TROUBLESHOOTING

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

- **No Image Displayed:**

  - Ensure the projector is powered on and the lamp is illuminated.
  - Verify that the video cable (USB or VGA) is securely connected to both the projector and the source device.
  - Press the "Source" button on the projector or remote to cycle through input sources until the correct one is selected.
  - Check your computer's display settings to ensure the external display is enabled or duplicated.

- **Image is Blurry:**

  - Adjust the focus ring on the projector lens.

  - Ensure the projection surface is flat and the projector is at an appropriate distance.

- **Image is Trapezoidal (Wider at Top/Bottom):**

  - Use the "Keystone" adjustment on the control panel to correct the image shape.

  - Ideally, position the projector perpendicular to the screen to minimize keystone correction.

- **No Audio:**

  - Ensure the audio cable is connected if using VGA or video inputs. DisplayLink™ USB typically carries audio.

  - Adjust the volume using the projector's controls or the remote.

  - Check the audio output settings on your source device.

For further assistance, please refer to the InFocus support website or contact customer service.

SPECIFICATIONS

Key technical specifications for the InFocus IN1102 projector:

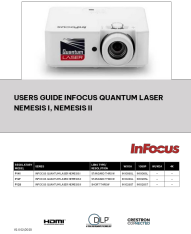| Feature	Specification
Native Resolution	WXGA (1280 x 800)
Brightness	2200 ANSI Lumens (1650 lm Eco Mode)
Contrast Ratio	1800:1
Display Technology	DLP® with BrilliantColor™
Connectivity	DisplayLink™ USB, VGA (x2), S-Video, Composite Video, Audio In
Item Weight	2.65 pounds (1.2 kg)
Product Dimensions	15.75 x 7 x 10.75 inches
Special Feature	Integrated Speakers

WARRANTY AND SUPPORT

The InFocus IN1102 projector comes with the following limited warranty:

- **Parts:** 5 years
- **Labor:** 2 years
- **Lamp:** 6 months

For warranty claims, technical support, or additional product information, please visit the official InFocus website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty validation.

Related Documents - IN1102

	[InFocus IN1110a/IN1112a Digital Projector User Guide](#) This user guide provides comprehensive instructions for the InFocus IN1110a and IN1112a digital projectors. It covers setup, connection, operation, image adjustment, troubleshooting, and maintenance, ensuring users can maximize their presentation experience.
	[InFocus Quantum Laser Nemesis I & II User Guide](#) Comprehensive user guide for InFocus Quantum Laser Nemesis I (P141) and Nemesis II (P127, P128) projectors. Covers features like laser technology, 4K support, flexible installation, and operation.
	[InFocus Quantum Laser Projector User's Guide](#) Comprehensive user's guide for the InFocus Quantum Laser projector series, covering setup, operation, safety instructions, specifications, and troubleshooting for models like IN1068SL and IN1069SL.
	[InFocus Quantum LED Apex Master IN3058SL User Manual](#) Comprehensive user manual for the InFocus Quantum LED Apex Master IN3058SL projector, detailing setup, operation, remote control functions, product overview, connection ports, specifications, troubleshooting, and regulatory compliance.
	[InFocus IN2100 Series Projector Quick Start Guide](#) Quick start guide for the InFocus IN2100 series projectors (models V2000, M2100, IN2112, IN2114, IN2116). Learn how to unpack, connect, set up, adjust, and troubleshoot your projector.
	[InFocus DLP Multimedia Projector Introduction Guide](#) Explore the InFocus Genesis series DLP multimedia projectors with this comprehensive introduction guide. Learn about setup, features, safety precautions, and model specifications for P130, P131, P132, and other IN series models.