

InFocus IN3148HD

InFocus IN3148HD 1080p 5000 Lumen Professional Projector User Manual

Model: IN3148HD

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your InFocus IN3148HD 1080p 5000 Lumen Professional Projector. Please read these instructions thoroughly before using the projector and retain them for future reference. The InFocus IN3148HD is designed for professional environments, offering high brightness, full HD resolution, and versatile connectivity for various presentation needs.



Figure 1: Front view of the InFocus IN3148HD Projector.

2. KEY FEATURES

The InFocus IN3148HD projector offers a range of features designed for high-performance presentations:

- **1080p (1920 x 1080) Native Resolution:** Delivers crisp, high-definition images.
- **5000 Lumens Brightness:** Ensures clear visibility in well-lit rooms.
- **1.5x Optical Zoom:** Provides flexibility in projector placement and image sizing.
- **3D Support:** Compatible with Blu-ray and other 3D content sources.
- **10W Speaker:** Integrated audio for presentations.
- **Multiple Connectivity Options:** Includes two HDMI 1.4 ports, VGA, and more.
- **Network Monitoring:** Allows for remote management and control.

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Video 1: An overview of the InFocus IN3148HD projector's features and capabilities.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove the projector and all accessories from the packaging. Verify that all components listed in the packing list are present and undamaged. Keep the original packaging for future transport or storage.

3.2 Placement

Position the projector on a stable, flat surface or mount it securely. Ensure adequate ventilation around the unit to prevent overheating. Consider the throw distance and screen size for optimal image quality. The projector supports both tabletop and ceiling mount installations.



Figure 2: Projector dimensions for installation planning.

4. CONNECTIVITY

The IN3148HD offers a variety of input and output ports for connecting to different devices.



Figure 3: Rear panel showing available connection ports.

- **HDMI (x2):** For digital video and audio input from computers, Blu-ray players, and other HDMI-enabled devices.
- **VGA (x2):** For analog video input from computers.
- **USB:** For service or firmware updates.
- **Network (RJ45):** For network control and monitoring.
- **Audio In/Out:** 3.5mm jacks for external audio sources or output to external speakers.
- **Video (RCA):** For composite video input.

5. OPERATION

5.1 Power On/Off

- **Power On:** Connect the power cord and press the power button on the projector or remote control. The power indicator light will turn blue.
- **Power Off:** Press the power button twice. The projector will enter a cooling cycle before shutting down completely.

5.2 Adjusting the Image

- **Focus:** Rotate the focus ring on the lens until the image is sharp.
- **Zoom:** Adjust the zoom ring on the lens to change the image size.
- **Keystone Correction:** Use the keystone correction function in the OSD (On-Screen Display) menu to correct trapezoidal image distortion.

6. 3D FUNCTIONALITY

The InFocus IN3148HD projector supports 3D content from compatible sources, such as Blu-ray players. To experience 3D, you will need active 3D glasses (sold separately) and a 3D-enabled source device.



Figure 4: Visual representation of 3D content viewing.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your projector.

- **Lamp Replacement:** The lamp has a limited lifespan. Refer to the OSD menu for lamp hour information. Replace the lamp when its brightness significantly decreases or when the lamp indicator light illuminates. Always use genuine InFocus replacement lamps.
- **Filter Cleaning:** Clean the air filter regularly to prevent dust buildup, which can affect cooling and image quality. Refer to the full user manual for specific instructions on accessing and cleaning the filter.
- **Lens Cleaning:** Use a soft, lint-free cloth and a specialized lens cleaning solution to gently clean the projector lens. Avoid abrasive materials.

8. TROUBLESHOOTING

If you encounter issues with your projector, consult the table below for common problems and solutions.

Problem	Possible Cause	Solution
No image displayed	Power cable disconnected, input source not selected, lamp failure.	Check power connection, select correct input source, replace lamp if necessary.
Image is blurry	Lens out of focus, incorrect throw distance.	Adjust focus ring, reposition projector.
No audio	Volume too low, audio cable disconnected, incorrect audio source.	Increase volume, check audio cable connections, select correct audio input.
Projector overheats	Blocked ventilation, dirty air filter.	Ensure clear ventilation, clean air filter.

9. SPECIFICATIONS

Detailed technical specifications for the InFocus IN3148HD projector.

Feature	Specification
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Feature	Specification
Brand	InFocus
Model Name	IN3148HD
Display Resolution	1920 x 1080 (1080p)
Brightness	5000 Lumens (ANSI)
Contrast Ratio	1000:1
Display Type	DLP
Connectivity Technology	HDMI, USB, VGA
Special Feature	3D Streaming
Lamp Wattage	310 Watts
Light Source Operating Life	4500 Hours
Item Weight	4.47 Kilograms

10. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official InFocus website. Keep your purchase receipt as proof of purchase for warranty claims.