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## INAIR INAIR Pod

# INAIR Pod (Fan Version) Instruction Manual

Portable Spatial Station for AR Glasses and 3D Projectors

## INTRODUCTION

The INAIR Pod (Fan Version) is a portable spatial computing hub designed to enhance your augmented reality experience. This manual provides essential information for setting up, operating, and maintaining your device, ensuring optimal performance and compatibility with various AR glasses and 3D projectors.

This fan-equipped iteration includes hardware upgrades to address heat dissipation issues during simultaneous multi-tasking, ensuring sustained peak performance.

## KEY FEATURES

- **Enhanced Thermal Management:** Fan-equipped version with hardware upgrades for improved heat dissipation during multi-tasking.
- **Broad AR Glasses Compatibility:** Fully compatible with mainstream AR glasses including Rokid, VITURE, XREAL, and RayNeo (Note: Rokid supports no 3D).
- **Dual-Mode Connectivity:** Immersive 3D home theater via HDMI with DLP-Link support, or seamless plug-and-play USB-C integration for presentations and media viewing.
- **Portable Spatial Computing:** Compact, mouse-sized device integrating processing power, a native spatial operating system, and self-contained 5,000 mAh battery.
- **Multi-Screen Control & AI Integration:** Supports multiple apps simultaneously on INAIR 2 Pro spatial display, wireless PC streaming, and advanced AI models for intelligent interaction.
- **Android Entertainment:** Download and install a wide range of Android apps for cinema-style, multi-screen viewing through AR glasses.
- **Cross-Platform Streaming:** Dual wireless technology to stream games and videos from Windows or Mac PCs to a large AR display, with wireless access to smartphone apps and media.
- **Native 3D Spatial Operating System:** Supports 3DoF Hover Mode (fixed windows) and 0DoF Follow Mode (windows move with user). Up to six floating windows can be resized, repositioned, or rotated.
- **Compact Design with Comprehensive Features:** Integrates touch surface, haptic feedback motors, beam-forming microphones, fingerprint recognition, Qualcomm 7-series octa-core processor, 8 GB RAM, and 128 GB storage.

## WHAT'S INCLUDED

The INAIR Pod (Fan Version) package typically includes the following items:

- INAIR Pod (Fan Version) Device
- USB-C to USB-C Cable
- HDMI Adapter
- User Manual
- Cleaning Cloth
- Nose Pads (various sizes)
- Carrying Case



The INAIR Pod (Fan Version) device, a portable spatial station.

## SETUP

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### Connecting to AR Glasses

1. Ensure your AR glasses are compatible with INAIR Pod (Rokid, VITURE, XREAL, RayNeo).
2. Connect your AR glasses to the INAIR Pod using the appropriate USB-C cable.
3. Power on the INAIR Pod. The display should appear in your AR glasses.

## Connecting to a Projector (HDMI)

1. Ensure your projector supports 3D mode and DLP-Link standard.
2. Connect the INAIR Pod to your projector using the HDMI adapter.
3. Select the correct HDMI input on your projector.

## Connecting to a Computer (USB-C)

1. Connect the INAIR Pod to your Windows or Mac PC using a USB-C cable.
2. The computer should recognize the INAIR Pod as an external display.



The INAIR Pod connected to a pair of AR glasses, ready for use.

## OPERATING INSTRUCTIONS

### Touchpad Interaction

The INAIR Pod features an intuitive touchpad for navigation. Use gestures and dedicated buttons for various functions:

- **Move Cursor:** Slide your finger within the center range of the touchpad.

- **Click:** Tap within the center range of the touchpad.
- **Scroll Pages:** Slide your finger along the side edges (up/down for vertical, left/right for horizontal).
- **Volume Control:** Use dedicated volume buttons on the side.
- **Screen On/Off:** Click the Fn function key.
- **Play/Pause Music:** Fn + Camera key.
- **Brightness Adjustment:** Fn + Right edge slide.

## Spatial Operating System (OS)

The native 3D spatial OS offers two primary display modes:

- **3DoF Hover Mode:** Windows remain fixed in space, ideal for stationary viewing.
- **0DoF Follow Mode:** Windows move naturally with your head movements, providing a seamless experience.

You can manage up to six floating windows simultaneously, resizing, repositioning, or rotating them between portrait and landscape views.



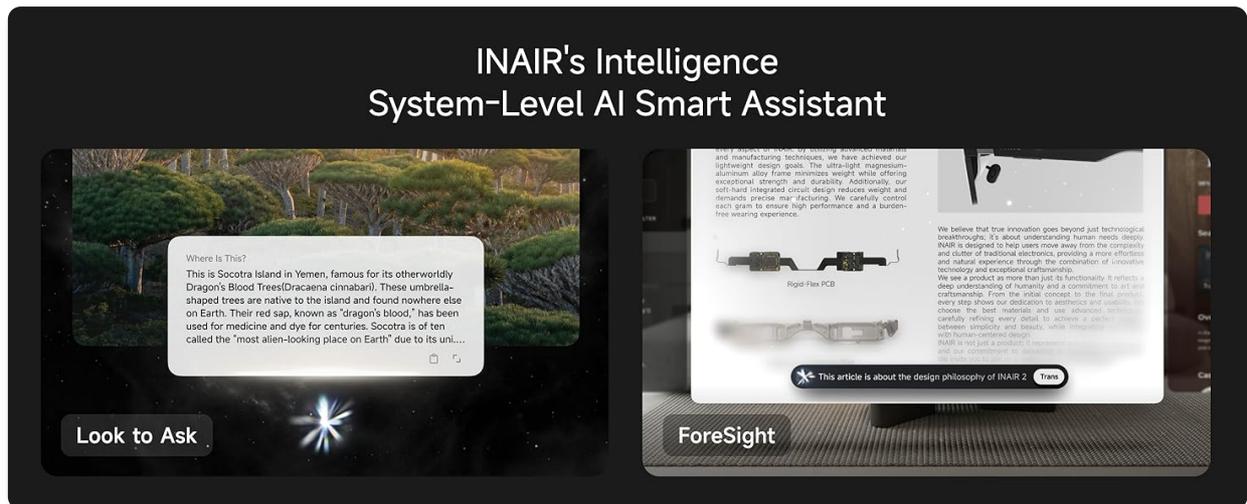
\*Requires a projector that supports 3D mode and the use of 3D glasses.

# Turn Your Projector Into a 3D Home Theater

Compatible with mainstream projectors - plug and play. Supports the DLP-Link 3D projection standard - simply connect via HDMI and instantly step into a 3D world.

A user interacting with multiple spatial screens in an augmented reality environment.

The INAIR Pod integrates advanced AI models for simple, intelligent interaction. Long-press the Pod's Home button to instantly activate the AI assistant and issue voice commands.



The INAIR Pod's AI assistant features, including 'Look to Ask' and 'Foresight'.

## COMPATIBILITY

The INAIR Pod is designed for wide compatibility:

- **AR Glasses:** Rokid, VITURE, XREAL, RayNeo (Note: Rokid does not support 3D).
- **3D Projectors:** Supports DLP-Link 3D projection standard via HDMI.
- **Computers:** Windows and Mac PCs for streaming and extended display.
- **Smartphones:** Wireless access to smartphone apps, files, and media.



The INAIR Pod demonstrating compatibility with various mainstream AR glasses.

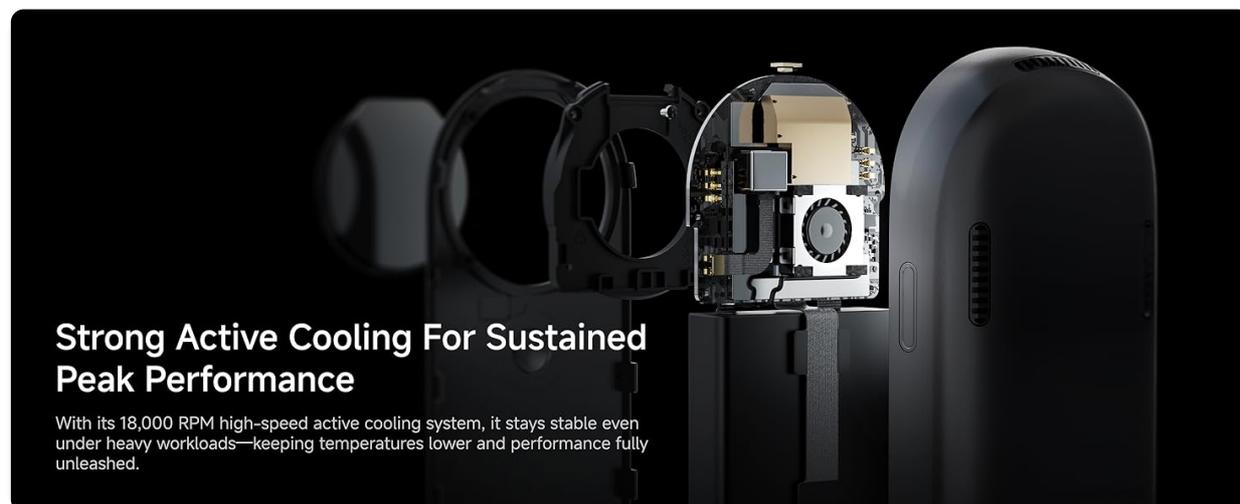
## BATTERY & CHARGING

The INAIR Pod is equipped with a 5,000 mAh battery, supporting up to one month of standby time for extended use. Charging is done via the USB-C port.

## THERMAL MANAGEMENT

The Fan Version of the INAIR Pod includes hardware upgrades with an 18,000 RPM high-speed active cooling system. This effectively addresses heat dissipation issues encountered during multiple tasks,

ensuring stable and sustained peak performance by keeping temperatures lower.



An internal view of the INAIR Pod (Fan Version), highlighting the integrated cooling fan.

## CAMERA FUNCTIONALITY

The INAIR Pod features a built-in camera for capturing photos and videos. It supports various aspect ratios and offers electronic image stabilization for smoother recordings. The camera is a 16MP ultra-wide lens.

## TROUBLESHOOTING

### Remote Cross-Network Streaming Issues

Due to limitations from different regional carrier environments, remote cross-network streaming may not be supported on certain carrier networks in specific areas. If you encounter this issue, try switching to another carrier network. The R&D team is actively working on adapting to networks in different regions to broaden remote streaming support in the future.

## SPECIFICATIONS

Feature	Detail
Brand	INAIR
Model Name	INAIR Pod
Item Weight	158 Grams (5.6 ounces)
Package Dimensions	7.64 x 4.13 x 1.34 inches
Color	Black
Processor	Qualcomm 7-series octa-core
RAM Memory Installed Size	8 GB
Storage	128 GB
Battery	5,000 mAh (1 Product Specific battery included)

Connectivity Technology	Bluetooth, Displayport, USB, Wi-Fi
Connector Type	HDMI, USB
Resolution	4k
Special Features	3d-Ready, Built-In Cooling System, Lightweight, Wi-Fi Ready
Supported Internet Services	Netflix, Hulu, Amazon Prime Video, Disney+, HBO Max, Apple TV+, YouTube, Spotify

## WARRANTY & SUPPORT

For custom prescription lenses, please visit the official INAIR website at [www.inairspace.com](http://www.inairspace.com) or contact their support for ordering and details. Fees may apply.

### Custom Prescription Lenses

Custom lenses available (fees apply) on INAIR's website: [www.inairspace.com](http://www.inairspace.com). Order online or contact support. Details in manual.

TIPS: Inside the product package, there is also a specially designed unprocessed prescription lens. Users can consult a professional optometrist to have it customized to their vision needs.



An adapter for custom prescription lenses can be fitted to the AR glasses.