

Pioneer DJ VM-50, HDJ-X5

Pioneer DJ VM-50 Monitor Speaker and HDJ-X5 DJ Headphones Bundle User Manual

Model: VM-50, HDJ-X5

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Pioneer DJ VM-50 5.25-inch Monitor Speaker and HDJ-X5 DJ Headphones bundle. Please read this manual thoroughly before use to ensure proper setup, operation, and maintenance.



Image 1.1: The Pioneer DJ VM-50 Monitor Speaker and HDJ-X5 DJ Headphones, as part of the bundle.

2. WHAT'S IN THE BOX

Verify that all components are present before proceeding with setup:

- Pioneer DJ VM-50 5.25-inch Active Monitor Speaker (1 unit)
- Pioneer DJ HDJ-X5 Professional DJ Headphones (1 unit)

- Power Cable for VM-50 Speaker
- Audio Cable for HDJ-X5 Headphones (detachable)
- Carrying Pouch for HDJ-X5 Headphones
- User Manual (this document)

3. PRODUCT FEATURES

3.1. VM-50 Monitor Speaker Features

- **Clear Audio Reproduction:** Equipped with a 5.25-inch woofer and a constant directivity horn for precise mid and high frequencies.
- **DSP Sound Controls:** Low/High EQ controls allow for sound tuning to suit various environments, from studio to club-like settings.
- **Flexible Connectivity:** Supports wired connections for versatile integration into your audio setup.



Image 3.1: Front view of the Pioneer DJ VM-50 Monitor Speaker, highlighting its driver configuration.

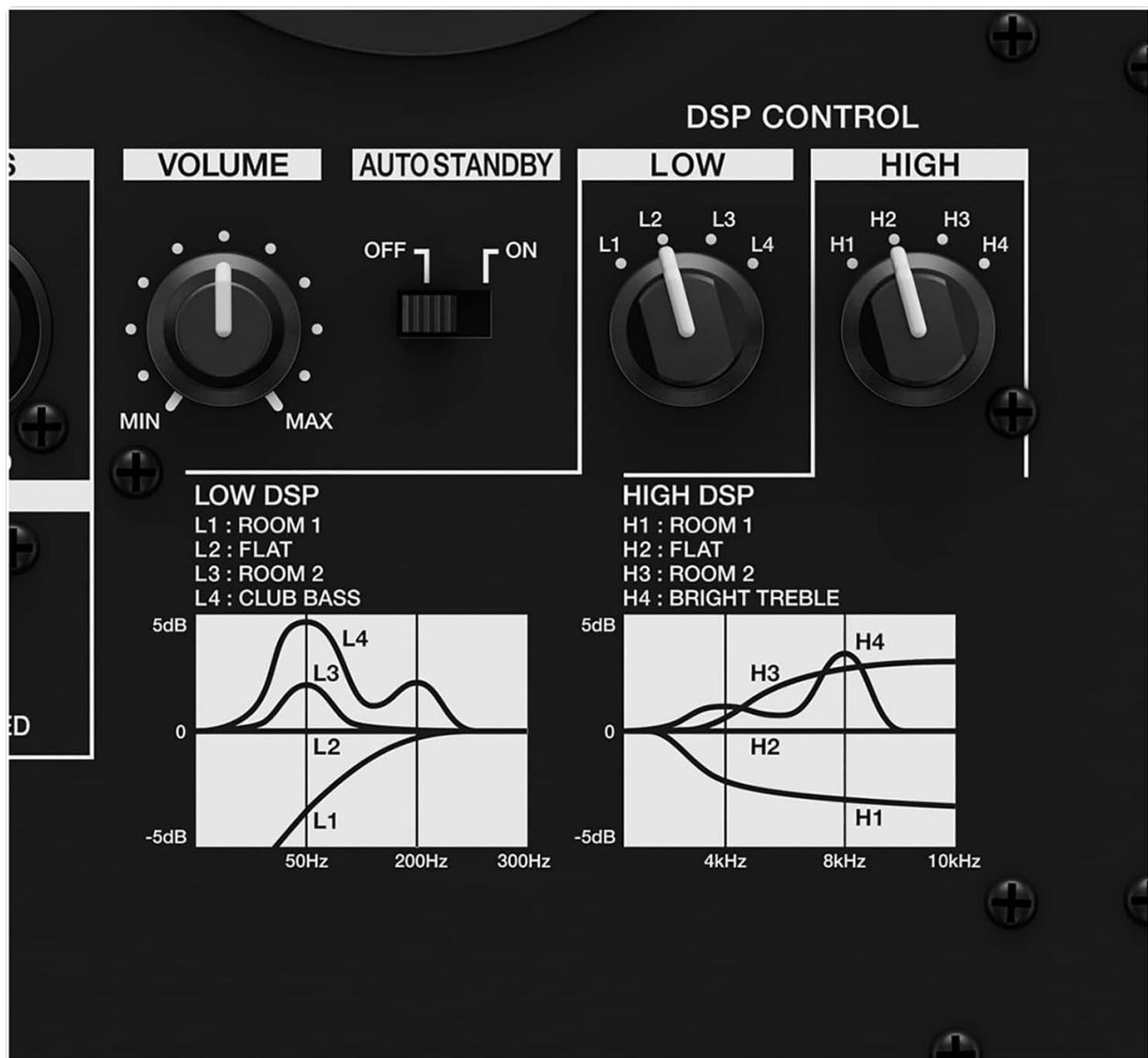


Image 3.2: Close-up of the DSP control panel on the VM-50 speaker, showing volume, auto standby, and EQ adjustments.

3.2. HDJ-X5 DJ Headphones Features

- **High-Quality Audio:** 40mm drivers deliver distortion-free monitoring with a wide frequency range (5Hz-30kHz).
- **Durable Design:** Built for heavy DJ use with a robust construction.
- **Portability:** Features a detachable cable and includes a carrying pouch for easy transport.
- **Comfortable Fit:** Designed for extended wear during long DJ sets or production sessions.



Image 3.3: The Pioneer DJ HDJ-X5 DJ Headphones, showcasing their professional design.



Image 3.4: The HDJ-X5 DJ Headphones in their folded position, demonstrating their portability.

4. SETUP

4.1. VM-50 Monitor Speaker Setup

1. **Placement:** Position the VM-50 speaker on a stable, flat surface, such as a tabletop or speaker stand. Ensure adequate space around the speaker for ventilation. For optimal stereo imaging, place speakers equidistant from your listening position, forming an equilateral triangle.
2. **Power Connection:** Connect the supplied power cable to the VM-50 speaker's power input and then to a suitable AC power outlet.
3. **Audio Input:** Connect your audio source (e.g., DJ mixer, audio interface, computer) to the VM-50 speaker's input jacks using appropriate audio cables (not included). The VM-50 typically features RCA and XLR/TRS combo inputs.
4. **Initial Settings:** Before powering on, ensure the volume knob on the speaker is set to minimum. Adjust DSP controls (Low/High EQ) to a neutral or flat setting initially.

4.2. HDJ-X5 DJ Headphones Setup

1. **Cable Connection:** Attach the detachable audio cable to the input jack on the HDJ-X5 headphones.

Ensure it is securely connected.

2. **Source Connection:** Plug the other end of the audio cable into the headphone output of your audio device (e.g., DJ mixer, audio interface, smartphone).
3. **Wearing:** Adjust the headband for a comfortable fit. The earcups can swivel for single-ear monitoring.

5. OPERATING INSTRUCTIONS

5.1. VM-50 Monitor Speaker Operation

1. **Power On/Off:** After connecting all cables, turn on the power switch located on the rear panel of the VM-50 speaker.
2. **Volume Adjustment:** Slowly increase the volume knob on the speaker to your desired listening level. It is recommended to adjust the volume on your audio source first, then fine-tune with the speaker's volume control.
3. **DSP Control:** Use the Low and High EQ knobs to adjust the bass and treble response. Refer to the markings on the control panel (e.g., L1-L4 for Low, H1-H4 for High) to select preset curves for different room acoustics or sound preferences (e.g., Flat, Room 1, Room 2, Club Bass, Bright Treble).
4. **Auto Standby:** The VM-50 speaker may feature an auto-standby function to conserve power. Consult the speaker's specific manual for details on enabling or disabling this feature.

5.2. HDJ-X5 DJ Headphones Operation

1. **Monitoring:** The HDJ-X5 headphones are designed for clear audio monitoring. Adjust the volume on your connected audio device to a comfortable listening level.
2. **Flexible Monitoring:** The swivel mechanism allows for comfortable single-ear monitoring, essential for DJs.
3. **Storage:** When not in use, fold the headphones and store them in the provided carrying pouch to protect them from dust and damage.

6. MAINTENANCE

6.1. Cleaning

- **Speakers:** Disconnect the power cable before cleaning. Use a soft, dry cloth to wipe the exterior surfaces of the VM-50 speaker. Do not use liquid cleaners, solvents, or abrasive materials.
- **Headphones:** Gently wipe the earcups and headband with a soft, slightly damp cloth. Avoid getting moisture into the drivers or electronic components. Replace earpads if they become worn or damaged for optimal hygiene and comfort.

6.2. Storage

- Store both the VM-50 speaker and HDJ-X5 headphones in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- For the HDJ-X5 headphones, utilize the provided carrying pouch for protection during transport or storage.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No sound from VM-50 speaker	Power not connected; Volume too low; Incorrect input selected; Faulty audio cable.	Check power connection and switch; Increase volume on speaker and source; Ensure correct input is used; Test with a different audio cable.
Distorted sound from VM-50 speaker	Input signal too high; DSP settings incorrect; Speaker placed too close to a wall.	Reduce input volume from source; Adjust DSP EQ settings; Reposition speaker away from reflective surfaces.
No sound from HDJ-X5 headphones	Cable not fully connected; Volume too low on source; Faulty cable or headphone jack.	Ensure cable is securely attached to headphones and source; Increase volume on source; Test with another device or cable if possible.
Headphones uncomfortable	Improper headband adjustment; Worn earpads.	Adjust headband for a snug but comfortable fit; Consider replacing earpads if they are worn out.

If the problem persists after trying these solutions, please contact Pioneer DJ customer support.

8. SPECIFICATIONS

8.1. VM-50 Monitor Speaker Specifications

Feature	Detail
Speaker Type	Active Monitor Speaker
Woofer Diameter	5.25 Inches
Power Source	Corded Electric
Connectivity Technology	Wired
Mounting Type	Tabletop Mount
Control Method	Knob/DSP Control

8.2. HDJ-X5 DJ Headphones Specifications

Feature	Detail
Audio Driver Type	Dynamic Driver
Frequency Range	5Hz - 30kHz
Connectivity Technology	Wired (Detachable Cable)
Audio Output Mode	Stereo

9. WARRANTY AND SUPPORT

Pioneer DJ products are covered by a limited warranty. Please refer to the warranty card included with your product or visit the official Pioneer DJ website for detailed warranty terms and conditions specific to your






region.

For technical support, service, or further inquiries, please visit the official Pioneer DJ support website or contact their customer service department. Have your product model numbers (VM-50, HDJ-X5) and ASIN (B0D78HJC32) ready when contacting support.

Note: Warranty and support details may vary by region and are subject to change. Always refer to the most current information provided by Pioneer DJ.

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Related Documents - VM-50, HDJ-X5

	<p>Pioneer DJ HDJ-CUE1BT Bluetooth DJ Headphones - User Manual & Specifications</p> <p>Comprehensive user manual and technical specifications for the Pioneer DJ HDJ-CUE1BT series Bluetooth DJ headphones. Includes safety precautions, operating instructions, Bluetooth connectivity details, and product specifications.</p>
	<p>Pioneer DJ VM-50/VM-50-W/VM-70/VM-80 Active Monitor Speaker Instruction Manual</p> <p>Instruction manual for Pioneer DJ VM-50, VM-50-W, VM-70, and VM-80 active monitor speakers. Covers features, parts, DSP control, installation, connections, troubleshooting, and specifications.</p>
	<p>Pioneer DJ HDJ-CX Professional On-Ear DJ Headphones</p> <p>Discover the Pioneer DJ HDJ-CX, ultra-lightweight and comfortable on-ear DJ headphones designed for extended use. Featuring superior sound insulation, robust construction, and a wide frequency response for precise mixing and monitoring.</p>
	<p>Pioneer DJ HDJ-CUE1 On-Ear DJ Headphones - User Manual</p> <p>Explore the Pioneer DJ HDJ-CUE1 series, offering durable and comfortable on-ear DJ headphones for aspiring DJs. Featuring clear sound reproduction and robust design, available in red and black.</p>
	<p>Pioneer DJ HDJ-CUE1 Headphones: User Manual and Safety Information</p> <p>Comprehensive user manual for the Pioneer DJ HDJ-CUE1 headphones, covering setup, usage, safety precautions, specifications, and warranty information. Includes multilingual support.</p>



[Pioneer DJ HC-CP08 Accessory Guide: Cable and Ear Pad Installation](#)

Instructions and information for installing Pioneer DJ HC-CP08 accessory cables and ear pads for HDJ-CUE1 headphones. Includes safety precautions and material compliance.