

M-AUDIO Forty Sixty

M-Audio Forty Sixty Studio Monitor Instruction Manual

Model: Forty Sixty

1. INTRODUCTION

The M-Audio Forty Sixty is a 6.5-inch, 100W bi-amplified studio monitor designed for accurate audio reproduction in production and mixing environments. It features a precision DSP crossover, EQ capabilities, a dedicated control app, and Bluetooth 5.3 connectivity for versatile use.

This manual provides essential information for setting up, operating, and maintaining your M-Audio Forty Sixty studio monitor. Please read it thoroughly to ensure proper use and to maximize the performance of your device.

2. PACKAGE CONTENTS

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

- Forty Sixty Studio Monitor Speaker
- Isolation Pad
- Power Cable
- Quick Start Guide (this document)
- Warranty Card

3. PHYSICAL OVERVIEW



A detailed front view of the M-Audio Forty Sixty studio monitor, showcasing its 6.5-inch Kevlar woofer and 1-inch tweeter.



A comprehensive view of the rear panel, detailing the TRS and XLR inputs, volume knob, power switch, and fuse compartment.



This image provides a clear view of the professional input options and the volume adjustment knob on the monitor's rear.

4. SETUP

4.1 Placement

For optimal acoustic performance, place the monitors on a stable surface at ear level, forming an equilateral triangle with your listening position. Ensure there is adequate space behind the monitors for the rear port to function effectively. The included isolation pads can help reduce unwanted vibrations.

4.2 Connections

1. **Power Connection:** Connect the included power cable to the AC input on the rear panel of the monitor and then to a grounded power outlet. Ensure the power switch is in the OFF position before connecting.
2. **Audio Input:** The Forty Sixty monitor supports both balanced XLR and 1/4-inch TRS inputs. Connect your audio source (e.g., audio interface, mixer) to the appropriate input on the rear panel. For best results and to minimize noise, use balanced cables.

4.3 Powering On

After all connections are made, switch the power button on the rear panel to the ON position. The power indicator on the front of the monitor will illuminate.

5. OPERATING INSTRUCTIONS

5.1 Volume Control

Adjust the volume using the knob on the rear panel. Start with the volume set to minimum and gradually increase it to a comfortable listening level.

5.2 Bluetooth Pairing

The Forty Sixty supports Bluetooth 5.3 for wireless audio streaming and True Wireless Stereo (TWS) linking.

1. **Pairing Mode:** Press and hold the Bluetooth button on the front panel until the Bluetooth indicator flashes.
2. **Device Connection:** On your audio device (smartphone, tablet, etc.), search for "M-Audio Forty Sixty" in the Bluetooth settings and select it to pair.
3. **TWS Linking (for stereo pair):** If you have two Forty Sixty monitors, pair one to your device. Then, on both monitors, press the Bluetooth button briefly to initiate TWS linking. The monitors will automatically connect to each other for stereo playback.

EXPERIENCE YOUR SOUND



BI-AMPLIFIED
POWER



6,5" KEVLAR
WOOFER



REAR PANEL
TRIM CONTROL



LINKING
AND STREAMING

This image illustrates the core features of the Forty Sixty monitor, including its bi-amplified design, Kevlar woofer for bass response, and Bluetooth TWS capability for wireless stereo pairing.

5.3 M-Audio Studio Control App

The M-Audio Studio Control App allows for advanced customization of your monitor's sound profile.

1. **Download:** Download the M-Audio Studio Control App from your device's app store.
2. **Connect:** Ensure your monitor is powered on and connected via Bluetooth to your device. Open the app, and it should detect your Forty Sixty monitor.
3. **EQ Adjustment:** Use the app to access the 5-band EQ and fine-tune the frequency response to match your room acoustics or personal preference.
4. **Sound Profiles:** The app provides various sound profiles and customizable presets.

CUSTOM SOUND, YOUR WAY

TAILOR EQUALIZATION AND PRESETS WITH THE M-AUDIO STUDIO CONTROL APP



The control app interface is shown, detailing the 5-band EQ for sound customization and confirming the monitor's True Wireless Stereo capabilities.

5.4 Instant Listening Modes

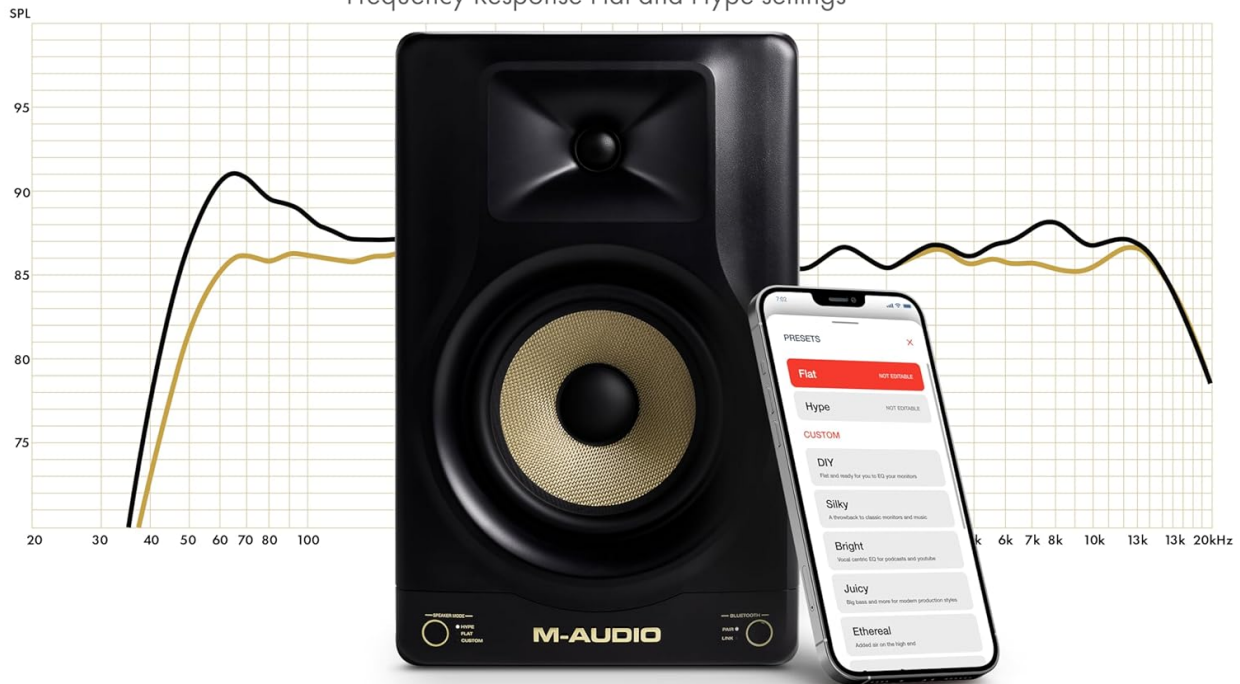
The front panel of the Forty Sixty monitor features buttons for instant access to different listening modes:

- **Flat Mode:** Provides a neutral, uncolored frequency response, ideal for critical mixing and transparent audio monitoring.

- **Hype Mode:** Offers an enhanced sound profile, suitable for general listening or checking how your mix translates with a more pronounced bass and treble.
- **Custom Mode:** Activates a user-defined EQ setting configured via the M-Audio Studio Control App.

VERSATILE INSTANT LISTENING MODES

Frequency Response Flat and Hype settings



INSTANT FRONT PANEL FLAT AND HYPE REFERENCE MODES

FLAT MODE
FOR FLAT RESPONSE
TRANSPARENT MIXING

HYPE MODE
FOR GENUINE MIX CHECK UP
IN THE STUDIO

Use the app for many more modes to dial your monitors in

This image demonstrates the monitor's versatile listening modes, accessible via the control app, allowing users to switch between flat response for mixing and 'Hype' mode for enhanced sound.

6. MAINTENANCE

To ensure the longevity and optimal performance of your M-Audio Forty Sixty studio monitor, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the monitor. Avoid using abrasive cleaners, solvents, or waxes, as these can damage the finish.
- **Dust Protection:** Keep the monitor free from dust. Consider using a dust cover when not in use for extended periods.
- **Environment:** Operate the monitor in a dry environment, away from direct sunlight, heat sources, and excessive moisture.
- **Ventilation:** Ensure proper ventilation around the monitor to prevent overheating. Do not block the rear port or any ventilation openings.

7. TROUBLESHOOTING

If you encounter issues with your M-Audio Forty Sixty monitor, refer to the following common problems and solutions:

Problem	Possible Solution
No sound	Ensure the power cable is securely connected and the monitor is powered on. Check the volume level on the monitor and your audio source. Verify that audio cables are correctly connected to the inputs. If using Bluetooth, ensure the monitor is paired and connected to your device.
Distorted sound	Reduce the volume level on the monitor or your audio source. Check audio cables for damage or improper connection. Ensure the audio source is not sending an overdriven signal.
Bluetooth connection issues	Ensure the monitor is in pairing mode (flashing Bluetooth indicator). Move your Bluetooth device closer to the monitor (max range 30.5 meters). Try unpairing and re-pairing the device. Ensure no other devices are actively connected to the monitor via Bluetooth.
Uneven stereo image (with two monitors)	Ensure both monitors are correctly linked via TWS. Check that both monitors have similar volume settings. Verify monitor placement for symmetry in your listening environment.

8. SPECIFICATIONS

Feature	Detail
Model Name	Forty Sixty
Speaker Type	Monitor
Speaker Size	6.5 Inches (Woofer)
Tweeter Diameter	1 Inch
Speaker Maximum Output Power	100 Watts (Bi-amplified)
Frequency Response	22 KHz (Upper limit)
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth 5.3
Bluetooth Range	30.5 Meters
Control Method	Touch (Front Panel), App Control

Feature	Detail
Material	Kevlar (woofer), Wood (case)
Product Dimensions	8.6"D x 8.5"W x 13.2"H
Item Weight	15.8 Pounds
Power Source	Corded Electric
Audio Output Mode	Stereo
UPC	694318026526

COMPACT AND VERSATILE

DESIGNED FOR MUSIC MAKERS







This image provides the physical measurements and weight of the Forty Sixty monitor, useful for placement and setup considerations.



9. WARRANTY AND SUPPORT

The M-Audio Forty Sixty studio monitor comes with a limited warranty. Please refer to the included Warranty Card for detailed terms and conditions, including coverage period and claim procedures.

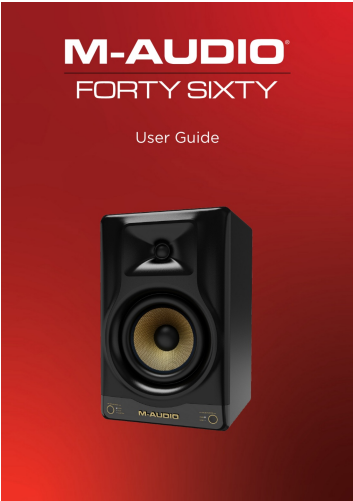
For technical support, product registration, or additional information, please visit the official M-Audio website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.

Related Documents - Forty Sixty

	<p>M-Audio Forty Sixty Studio Monitor User Guide</p> <p>Comprehensive user guide for the M-Audio Forty Sixty powered studio monitor, covering setup, features, operation, troubleshooting, and technical specifications. Learn how to connect, configure, and optimize your audio experience.</p>
	<p>M-Audio Oxygen Pro 49 Quickstart Guide - MIDI Keyboard Controller Setup</p> <p>This quickstart guide provides essential setup and operation instructions for the M-Audio Oxygen Pro 49 MIDI keyboard controller, including software installation for MPC Beats, Pro Tools First M-Audio Edition, and Ableton Live Lite.</p>
	<p>M-Audio AIR 192 14 User Guide: Setup, Features, and Specifications</p> <p>Comprehensive user guide for the M-Audio AIR 192 14 audio interface, covering setup, connection diagrams, features, technical specifications, and software integration with Pro Tools First and Ableton Live Lite.</p>
	<p>M-Audio AIR 192 4 USB Audio Interface User Guide</p> <p>Comprehensive user guide for the M-Audio AIR 192 4 USB audio interface, detailing setup, features, connections, software integration, and technical specifications.</p>

<div><div>Classic Cantabile KH-238 Kopfhörer HiFi dynamisch</div><div></div><div>Bedienungsanleitung</div></div>	<div>M-Audio AIR 192 6 Audio Interface & Classic Cantabile KH-238 Headphones User Manuals</div> <div>Comprehensive user guides for the M-Audio AIR 192 6 USB audio interface and Classic Cantabile KH-238 HiFi dynamic headphones, covering setup, features, specifications, and safety information.</div>
<div><div>M-AUDIO</div><div>M-TRACK SOLO</div><div></div></div>	<div>M-Audio M-Track Solo User Guide: Setup, Features, and Specifications</div> <div>Comprehensive user guide for the M-Audio M-Track Solo audio interface, detailing setup, software integration, features, and technical specifications in English, Spanish, French, Italian, and German.</div>

Documents - M-AUDIO – Forty Sixty



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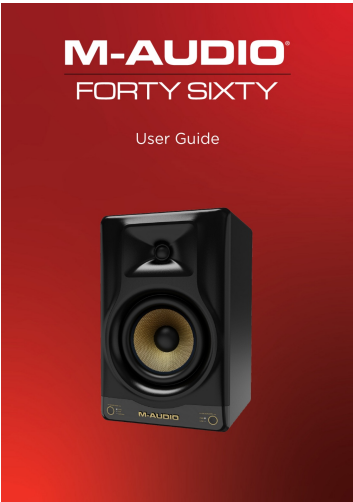
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INTRODUCTION Thank you for purchasing this **Forty Sixty** speaker. At M-Audio, performance and reliability mean as much to us as they do to you. W...

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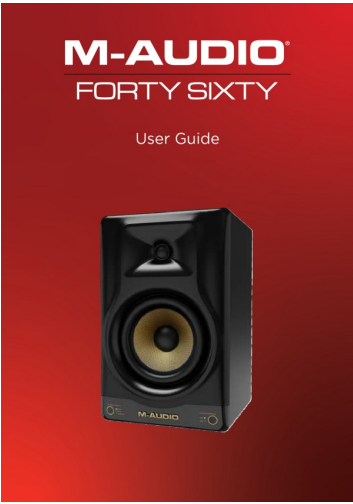
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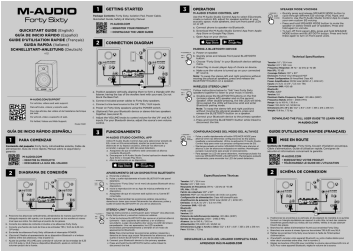
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[M-Audio Forty Sixty Studio Monitor User Guide](#)

Comprehensive user guide for the M-Audio Forty Sixty powered studio monitor, covering setup, features, operation, troubleshooting, and technical specifications. Learn how to connect, configure, and optimize your audio experience.

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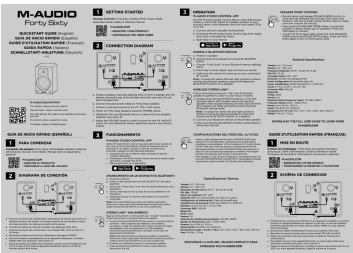


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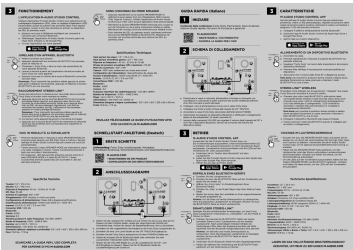
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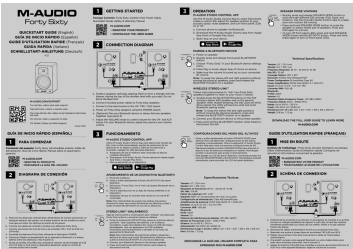
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