

Logitech X-240

Logitech X-240 2.1 Speaker System User Manual

Model: X-240 (P/N: 970285-0403)

INTRODUCTION

Welcome to the user manual for your Logitech X-240 2.1 Speaker System. This system is designed to transform your computer, iPod, MP3 player, or other compatible devices into a powerful digital music center. It features a control center with an integrated cradle for portable devices, a down-firing subwoofer for deep bass, and high-excursion satellite speakers for rich sound. Please read this manual carefully to ensure proper setup and optimal performance of your speaker system.



Figure 1: The Logitech X-240 2.1 Speaker System, showcasing the subwoofer, two satellite speakers, and the control center with a portable media player docked.

PACKAGE CONTENTS

Before you begin, please ensure all items listed below are present in your package:

- 1 Subwoofer
- 2 Satellite Speakers
- 1 Control Center with integrated MP3 player cradle
- 1 Color-coded audio cable
- 1 MP3 player cable (auxiliary input cable)
- iPod, iPod video, iPod nano adapters
- Microsoft Zune adapter
- User's Manual (this document)

SETUP INSTRUCTIONS

Follow these steps to set up your Logitech X-240 speaker system:

1. **Position the Subwoofer:** Place the subwoofer on the floor, preferably under your desk or in a corner, to

maximize bass response. Ensure adequate ventilation around the unit.

2. **Position the Satellite Speakers:** Place the two satellite speakers on either side of your monitor or listening area. For optimal stereo imaging, ensure they are equidistant from your listening position.
3. **Connect Satellite Speakers to Subwoofer:** Connect the cables from the satellite speakers to the corresponding ports on the back of the subwoofer. The cables are typically color-coded for easy identification.
4. **Connect Control Center:** Plug the cable from the control center into the designated speaker jack on the subwoofer.
5. **Connect to Audio Source:**
 - **For Computer:** Connect the color-coded audio cable from the subwoofer to the audio output (usually green) on your computer's sound card.
 - **For MP3 Player/iPod/Zune:** Use the provided MP3 player cable (auxiliary input cable) to connect your device to the auxiliary input on the control center. You can also use your device's USB/power cable with the integrated cradle and appropriate adapter for syncing and charging while playing.
6. **Connect Power:** Plug the subwoofer's power cord into a standard electrical outlet.
7. **Power On:** Turn on the speaker system using the power button on the control center.

OPERATING YOUR SPEAKER SYSTEM

The Logitech X-240 system is designed for user-friendly operation.

- **Power On/Off:** Use the dedicated power button on the control center to turn the system on or off.
- **Volume Control:** Adjust the master volume using the rotary knob on the control center.
- **Headphone Jack:** For private listening, plug your headphones into the 3.5mm headphone jack located on the control center. This will automatically mute the speakers.
- **Device Cradle:** The integrated cradle on the control center allows you to conveniently place your iPod, MP3 player, PDA, or mobile phone. Use your device's USB/power cable with the appropriate adapter (iPod, Zune) to sync, charge, or play music directly through the system's auxiliary input.
- **Bass Adjustment:** The system features dynamic, real-time bass equalization. While there isn't a separate bass knob, the system automatically optimizes bass response.

MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Logitech X-240 speaker system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the speakers and subwoofer. Avoid using liquid cleaners or abrasive materials, as they may damage the finish or internal components.
- **Ventilation:** Ensure that the subwoofer and satellite speakers have adequate airflow. Do not block the subwoofer's port or place speakers in enclosed spaces that could lead to overheating.
- **Placement:** Avoid placing the speakers in direct sunlight, near heat sources, or in areas with high humidity.
- **Cable Management:** Keep cables tidy and untangled to prevent damage and ensure a clean setup.

TROUBLESHOOTING

If you encounter any issues with your speaker system, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound	<ul style="list-style-type: none"> Power not connected or turned on. Volume too low. Audio cables not properly connected. Headphones plugged in. Audio source not playing or muted. 	<ul style="list-style-type: none"> Ensure power cord is securely plugged in and power button is ON. Increase volume on control center and audio source. Check all audio cable connections between speakers, subwoofer, and audio source. Unplug headphones from the control center. Verify audio is playing and not muted on your computer or device.
Distorted sound	<ul style="list-style-type: none"> Volume set too high. Poor audio source quality. Loose cable connections. 	<ul style="list-style-type: none"> Reduce volume on the control center and/or audio source. Test with a different audio source or file. Ensure all cables are securely connected.
Subwoofer not producing bass	<ul style="list-style-type: none"> Subwoofer not powered. Incorrect audio connection. 	<ul style="list-style-type: none"> Verify subwoofer is receiving power and turned on. Ensure the audio cable from the source is correctly connected to the subwoofer.

TECHNICAL SPECIFICATIONS

- **Total FTC Power:** 25 Watts RMS
- **Subwoofer:** 15 Watts RMS (into 8 ohms, @ 100Hz, @ 10% THD)
- **Satellites:** 5 Watts RMS x 2 (into 8 ohms, @ 1kHz, @ 10% THD)
- **Total Peak Power:** 50 Watts
- **Frequency Response:** 40Hz - 20kHz
- **Signal-to-Noise Ratio:** >96dB
- **Drivers:**
 - Satellites: 2-inch high-excursion driver
 - Subwoofer: 4-inch ported driver
- **Speaker Dimensions (H x W x D):**
 - Satellites: 6.9" x 2.6" x 3.8"
 - Subwoofer: 8.7" x 5.9" x 8.7"
- **Connectivity:** Wired (3.5mm auxiliary input)
- **Compatible Devices:** MP3 Player, iPod, Zune, PC
- **Model Number:** 970285-0403
- **UPC:** 097855039866, 097855044693

WARRANTY INFORMATION

Your Logitech X-240 2.1 Speaker System comes with a **2-year limited warranty**. This warranty covers defects in materials and workmanship under normal use. For specific terms and conditions, please refer to the warranty documentation included with your product or visit the official Logitech support website.


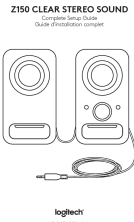
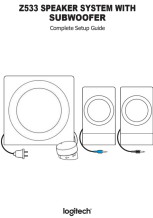
CUSTOMER SUPPORT

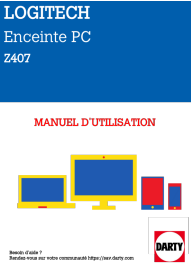


For further assistance, technical support, or to inquire about warranty claims, please visit the official Logitech support website or contact their customer service.

Logitech Support Website: www.logitech.com/support

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Related Documents - X-240

	<p>Logitech X-530 Speaker System Setup and Installation Guide</p> <p>Comprehensive guide for setting up, installing, operating, and understanding the specifications and warranty for the Logitech X-530 speaker system. Includes safety information and connection details for PC and game consoles.</p>
	<p>Logitech Z150 Clear Stereo Sound Speakers Setup Guide</p> <p>A comprehensive setup guide for the Logitech Z150 Clear Stereo Sound speakers, detailing how to connect and operate the device. Includes product identification, connection steps, and volume adjustment instructions.</p>
	<p>Logitech Z533 Speaker System with Subwoofer: Complete Setup Guide</p> <p>Learn how to set up and connect your Logitech Z533 Speaker System with Subwoofer. This guide covers component identification, speaker connection, audio source connection (3.5mm and RCA), dual device connectivity, and audio adjustments for an optimal listening experience.</p>

 <p>LOGITECH Enceinte PC Z407</p> <p>MANUEL D'UTILISATION</p> <p>Illustration of the Logitech Z407 speaker system components: two satellite speakers and a subwoofer.</p> <p>Benefits of using Logitech speakers: better sound quality, less clutter, and easy setup.</p> <p>Logitech logo</p>	<p>Logitech Z407 Bluetooth Computer Speakers with Subwoofer: Setup and User Manual</p> <p>Comprehensive setup guide and user manual for the Logitech Z407 Bluetooth computer speakers with subwoofer, covering connections, audio adjustments, and troubleshooting.</p>
 <p>Illustration of the Logitech Z407 speaker system components: two satellite speakers and a subwoofer.</p> <p>Logitech logo</p>	<p>Logitech Z407 Speaker System Setup and Operation Guide</p> <p>A comprehensive guide to setting up and operating the Logitech Z407 speaker system, including connection instructions for various devices and Bluetooth pairing.</p>
 <p>Z407 BLUETOOTH COMPUTER SPEAKERS WITH SUBWOOFER</p> <p>HAUT-PARLEURS POUR ORDINATEUR Z407 BLUETOOTH AVEC CAISSON DE BASSES</p> <p>Setup Guide Guide d'installation</p> <p>Illustration of the Logitech Z407 speaker system components: two satellite speakers and a subwoofer.</p> <p>Logitech logo</p>	<p>Logitech Z407 Bluetooth Computer Speakers with Subwoofer Setup Guide</p> <p>Comprehensive setup guide for the Logitech Z407 Bluetooth Computer Speakers with Subwoofer. Learn how to connect speakers, pair devices via Bluetooth, USB, or 3.5mm auxiliary, switch audio sources, and control playback with the wireless dial.</p>