

Yorkville YXL12P

Yorkville YXL12P 12-inch Powered Loudspeaker Instruction Manual

Model: YXL12P | Brand: Yorkville

1. INTRODUCTION

Thank you for choosing the Yorkville YXL12P 12-inch Powered Loudspeaker. This manual provides essential information for the safe and efficient operation of your new audio equipment. Please read it thoroughly before use and retain it for future reference.

Important Safety Instructions

- Read these instructions carefully.
- Keep these instructions for future reference.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

2. FEATURES

The Yorkville YXL12P is a versatile and robust powered loudspeaker designed for various audio applications. Its key features include:

- **High Power Output:** Delivers up to 1000 Watts of peak power for clear and impactful sound.
- **Integrated Bluetooth:** Seamlessly stream audio wirelessly from compatible devices.
- **Durable Construction:** Built with strong polypropylene for enhanced reliability and longevity.
- **Versatile Placement:** Can be positioned upright on a stand or used as a monitor wedge.
- **Optimized Audio:** Features a single 12-inch woofer and a 90 x 60 degree horn with a 1-inch compression driver.
- **Multiple Inputs:** Equipped with various input options for flexible connectivity.





Figure 2.1: Front view of the Yorkville YXL12P 12-inch Powered Loudspeaker, showcasing its robust grille and compact design.

3. SETUP

3.1 Unpacking

- Carefully remove the loudspeaker from its packaging.
- Inspect the unit for any signs of damage that may have occurred during transit. If damage is found, contact your dealer immediately.
- Retain the original packaging for future transport or storage.

3.2 Placement

The YXL12P loudspeaker offers flexible placement options to suit your audio needs:

- **Upright on a Stand:** For optimal sound dispersion and projection, mount the speaker on a compatible speaker stand using the integrated pole mount socket.
- **Monitor Wedge:** The cabinet design allows it to be placed on its side and angled towards the performer for use as a floor monitor.
- **Tabletop Mount:** The speaker can also be placed on a stable, flat surface.





Figure 3.1: Angled view of the Yorkville YXL12P, highlighting its side profile and integrated handle for portability.



Figure 3.2: The Yorkville YXL12P positioned as a monitor wedge, demonstrating its angled design for floor use.

3.3 Connections

Ensure the loudspeaker is powered off before making any connections. Connect your audio sources (mixers, instruments, microphones) to the appropriate input jacks on the rear panel. Use high-quality cables for optimal sound performance.





Figure 3.3: Rear panel of the Yorkville YXL12P, showing the various input/output connections and control knobs.

4. OPERATING

4.1 Powering On/Off

- Connect the power cord to a suitable AC outlet.
- Ensure all volume controls are set to minimum before powering on.
- Flip the POWER switch on the rear panel to the 'ON' position. The power indicator LED will illuminate.
- To power off, first reduce all volume levels, then flip the POWER switch to 'OFF'.

4.2 Control Panel Overview

The rear panel features various controls for input levels, master volume, and mode selection:

- **Input Level Controls:** Adjust the gain for individual input channels (e.g., Mic/Line inputs).
- **Master Volume:** Controls the overall output level of the loudspeaker.
- **Mode Switch:** Select between different EQ presets or operational modes (e.g., Main/Monitor, Music/Speech).
- **Bluetooth Pairing Button:** Initiates Bluetooth pairing mode.
- **Link Output:** Allows connection to another powered speaker for stereo or extended coverage.

4.3 Bluetooth Pairing

To connect a Bluetooth device:

1. Ensure the YXL12P is powered on.
2. Press the Bluetooth pairing button on the rear panel. The Bluetooth indicator LED will flash, indicating it is in pairing mode.
3. On your audio device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "YXL12P" from the list of devices.
5. Once connected, the Bluetooth indicator LED on the speaker will glow solid. You can now stream audio wirelessly.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your YXL12P loudspeaker.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker. Do not use abrasive cleaners, solvents, or waxes.
- **Ventilation:** Ensure that the ventilation openings are clear and not obstructed to prevent overheating.
- **Storage:** When not in use for extended periods, store the speaker in a dry, dust-free environment, preferably in its original packaging or a protective cover.
- **Cable Care:** Regularly inspect all cables for damage. Replace any frayed or damaged cables immediately.

6. TROUBLESHOOTING

If you encounter issues with your YXL12P loudspeaker, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
No power	Power cord not connected; Power switch off; Faulty outlet	Check power cord connection; Ensure power switch is ON; Try a different power outlet.
No sound output	Volume controls too low; Incorrect input selected; Faulty audio cable; Source device issue	Increase Master Volume and input levels; Verify correct input connection; Test with a different audio cable; Check source device output.
Distorted sound	Input level too high; Master Volume too high; Faulty cable	Reduce input level; Reduce Master Volume; Replace audio cable.
Bluetooth not connecting	Speaker not in pairing mode; Device too far; Interference	Press Bluetooth pairing button; Move device closer to speaker; Avoid sources of interference.

7. SPECIFICATIONS

Detailed technical specifications for the Yorkville YXL12P Powered Loudspeaker:

Feature	Detail
Model Name	YXL12P
Brand	Yorkville
Speaker Type	Woofer
Woofer Diameter	12 Inches
Speaker Maximum Output Power	1000 Watts
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Material	Polypropylene
Control Method	Touch
Power Source	Corded Electric
Audio Output Mode	Stereo, Mono
Mounting Type	Floor Standing, Tabletop Mount
Product Dimensions	13.39 x 22.83 x 13.78 inches
Item Weight	41.6 pounds
UPC	840402047674

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Yorkville YXL12P Powered Loudspeaker comes with a Limited Warranty. Please refer to the warranty card included with your product for specific terms, conditions, and duration of coverage. Keep your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, service, or further inquiries, please visit the official Yorkville website at www.yorkville.com or contact your authorized Yorkville dealer.