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Line 6 L6LINKCABLEL

Line 6 L6 Link Cable - Long Instruction Manual

INTRODUCTION

The Line 6 L6 Link Cable is designed to seamlessly connect and control various units within the Line 6 family of musical equipment. This cable facilitates digital communication between compatible devices, enabling advanced integration and control. It is essential for creating a unified setup with Line 6 POD HD series processors and DT series amplifiers, as well as for expanding amplifier configurations.

SETUP

Proper connection of the L6 Link Cable ensures optimal performance and functionality of your Line 6 gear. Follow these steps for typical configurations:

Connecting POD HD Series to DT Series Amplifiers

1. Ensure both your Line 6 POD HD (HD300, HD400, HD500, HD Pro) and DT series amplifier are powered off.
2. Locate the L6 Link output on your POD HD device and the L6 Link input on your DT series amplifier.
3. Connect one end of the L6 Link Cable (XLR Male-to-Female) to the L6 Link output of your POD HD.
4. Connect the other end of the L6 Link Cable to the L6 Link input of your DT series amplifier.
5. Power on your DT series amplifier first, then your POD HD device. The DT amplifier will automatically reconfigure itself to match the tone settings selected on your POD HD.

Daisy-Chaining Multiple DT Series Amplifiers

1. Ensure all DT series amplifiers are powered off.
2. Connect the L6 Link output of the first DT amplifier to the L6 Link input of the second DT amplifier using an L6 Link Cable.
3. Repeat this process for any additional DT amplifiers you wish to daisy-chain.
4. If using a POD HD, connect it to the L6 Link input of the first DT amplifier as described above.
5. Power on the amplifiers in sequence, starting from the first amplifier in the chain.



An image showing the Line 6 L6 Link Cable, a black XLR-type cable designed for connecting Line 6 musical equipment.

OPERATING

Once connected, the L6 Link Cable facilitates digital audio and control signal transmission between your Line 6 devices. This allows for synchronized operation and seamless integration of your setup.

- **Digital Communication:** The L6 Link system transmits digital audio and control data, ensuring high-fidelity signal transfer and precise control over connected devices.
- **Automatic Configuration:** When a POD HD device is connected to a DT series amplifier via L6 Link, the amplifier automatically adjusts its internal parameters (e.g., tube configuration, voicing) to complement the selected POD HD tone.
- **Daisy-Chain Functionality:** In a daisy-chained amplifier setup, the L6 Link cable allows for synchronized control and signal distribution across multiple DT series amplifiers, creating a larger, cohesive rig.

MAINTENANCE

To ensure the longevity and reliable performance of your Line 6 L6 Link Cable, follow these maintenance guidelines:

- **Storage:** Store the cable coiled loosely, avoiding tight bends or kinks that can damage the internal wiring. Use a cable tie or velcro strap to secure it.
- **Handling:** Always grasp the connector housing when plugging or unplugging the cable, rather than pulling on the cable itself.
- **Cleaning:** If the connectors become dirty, gently wipe them with a clean, dry cloth. Avoid using liquid cleaners or solvents.
- **Inspection:** Periodically inspect the cable for any signs of wear, cuts, or damage to the outer jacket or connectors. Replace the cable if significant damage is observed.
- **Environment:** Avoid exposing the cable to extreme temperatures, excessive moisture, or direct sunlight for prolonged periods.

TROUBLESHOOTING

If you encounter issues with your L6 Link Cable, consider the following troubleshooting steps:

- **No Signal/Intermittent Signal:**
 - Ensure both ends of the L6 Link Cable are securely connected to the correct input/output ports on your devices.
 - Verify that all connected Line 6 devices are powered on and functioning correctly.
 - Try using a different L6 Link Cable to rule out a faulty cable.
 - Check the settings on your POD HD and DT amplifier to ensure L6 Link communication is enabled and configured correctly.
- **Incorrect Amplifier Reconfiguration:**
 - Ensure the DT series amplifier is powered on *after* the POD HD device.
 - Verify that the firmware on both your POD HD and DT amplifier is up to date.
- **Physical Damage:** Inspect the cable for any visible damage such as cuts, kinks, or bent connector pins. A damaged cable should be replaced.

SPECIFICATIONS

Brand	Line 6
Model Number	L6LINKCABLEL
Connector Type	XLR
Cable Type	XLR
Connector Gender	Male-to-Female
Number of Pins	3
Color	Black
Compatible Devices	Line 6 POD HD series, Line 6 DT series amplifiers

Recommended Uses	Connecting Line 6 devices, Daisy-chaining amplifiers, Extending signal transmission range
Item Weight	0.6 Kilograms (1.32 pounds)
Product Dimensions	6.1 x 5.5 x 4.3 inches
Indoor/Outdoor Usage	Indoor, Outdoor

WARRANTY INFORMATION

Warranty details for the Line 6 L6 Link Cable are not provided within the available product data. Please refer to the official Line 6 website or contact Line 6 customer support for specific warranty terms and conditions.

SUPPORT

For further assistance, technical support, or inquiries regarding the Line 6 L6 Link Cable, please visit the official Line 6 website. You can typically find FAQs, user forums, and contact information for customer service there.

Line 6 Official Website: www.line6.com