MICRO CONNECTORS L02-300

Instruction Manual

MICRO CONNECTORS Rear Panel Dual 2.5"/Single 3.5" Metal HDD/SSD Mounting Bracket Kit (L02-300)

Model: L02-300

Product Overview

The MICRO CONNECTORS L02-300 is a versatile metal mounting bracket designed to expand storage capabilities within your PC case. It allows for the secure installation of both 2.5-inch and 3.5-inch Solid State Drives (SSDs) or Hard Disk Drives (HDDs) to the rear panel of your computer chassis, optimizing internal space.

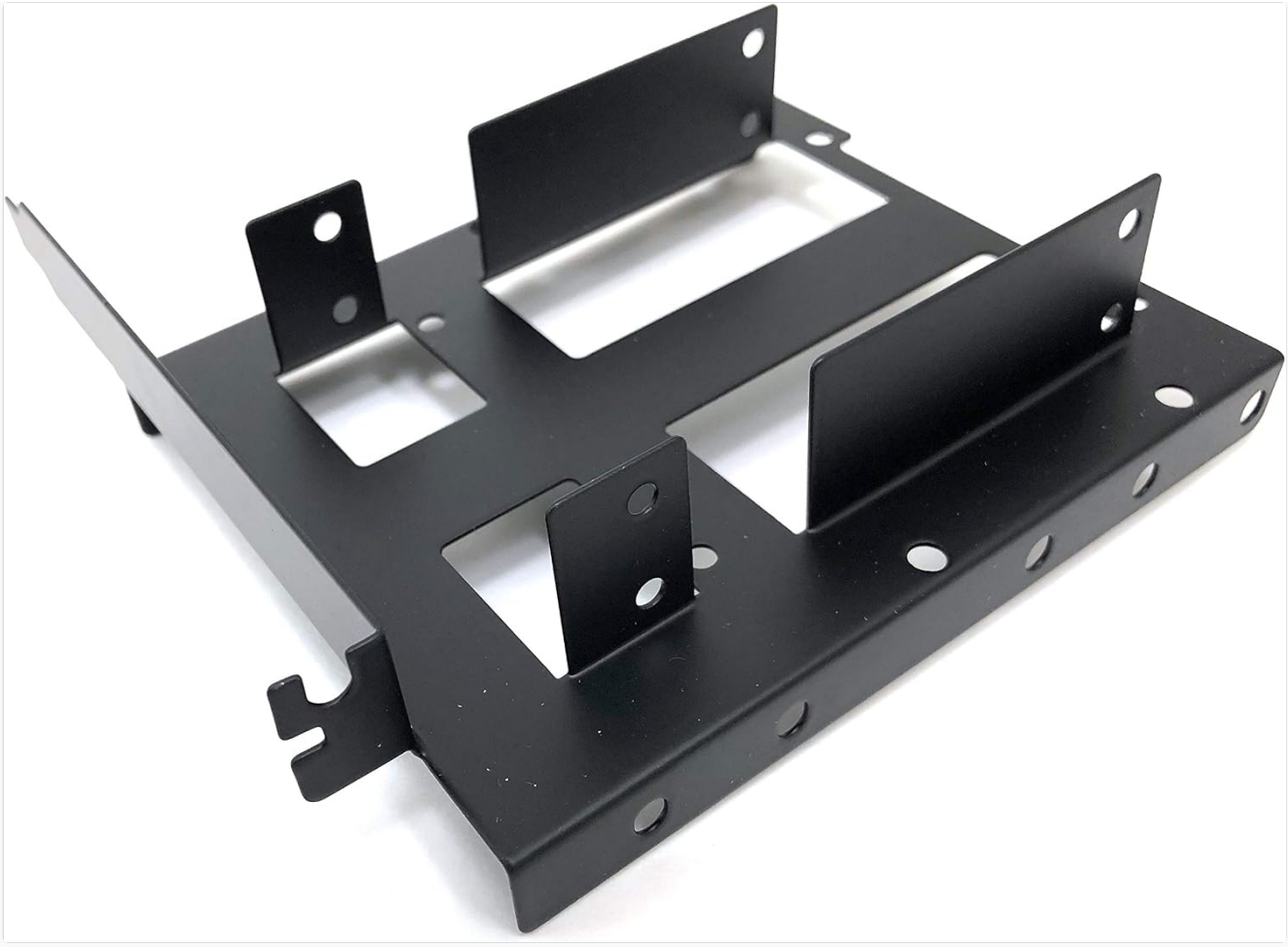


Image: The MICRO CONNECTORS L02-300 mounting bracket, a black metal frame designed to hold multiple drives.

Key Features:

- Installs and mounts to the rear panel of a PC case.
- Supports two 2.5-inch drives and one 3.5-inch drive simultaneously.
- Maximizes the internal space of your computer case by utilizing unused rear panel slots.
- Constructed from solid and secure metal for durability.
- Package includes the rear panel HDD/SSD bracket and necessary installation screws.

Setup and Installation

Follow these steps to properly install your MICRO CONNECTORS L02-300 mounting bracket and integrate your storage drives.

Package Contents:

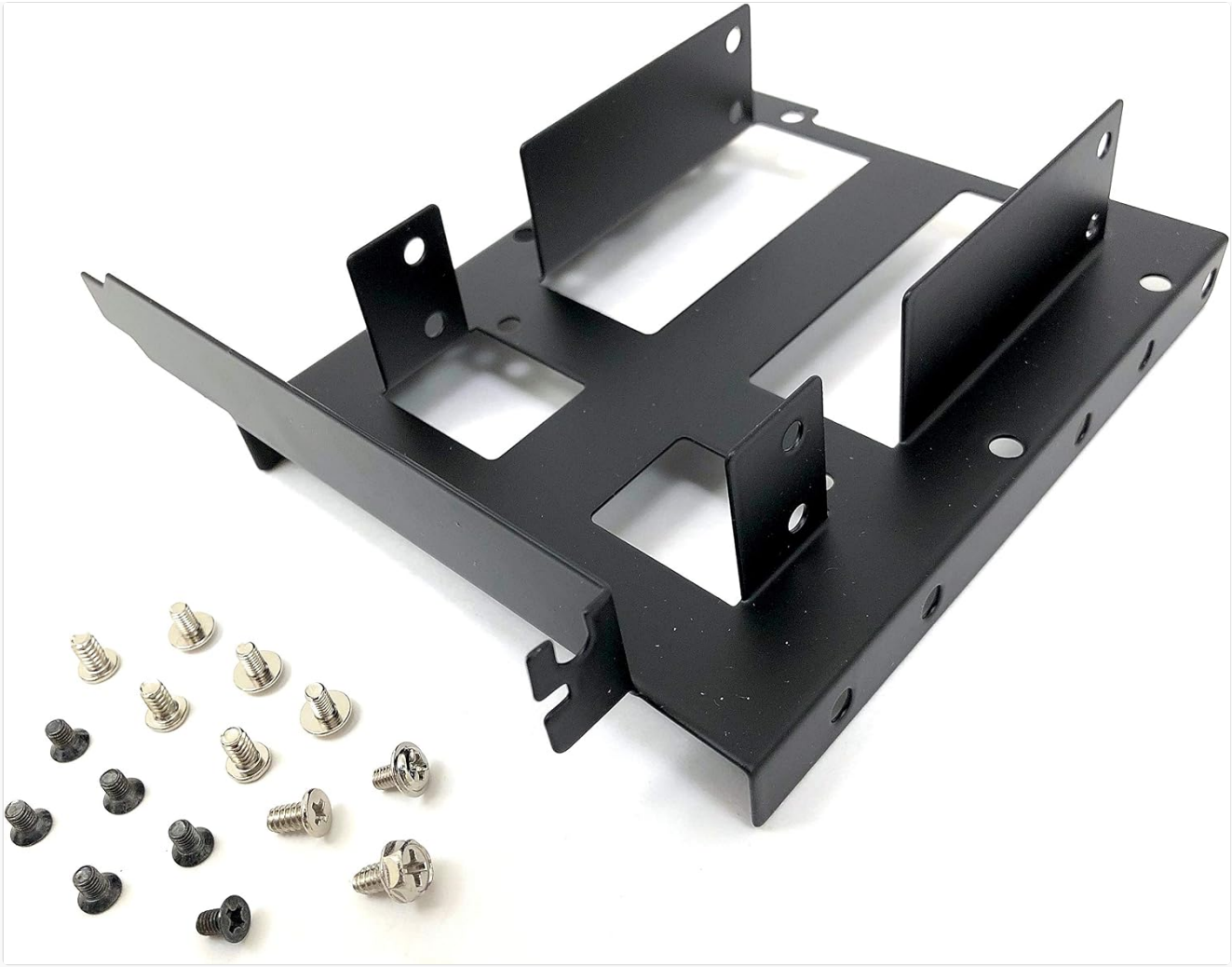


Image: The L02-300 bracket shown alongside various installation screws for mounting drives and the bracket itself.

- 1x Rear Panel HDD/SSD Bracket (L02-300)
- Installation Screws (various types for bracket and drive mounting)

Installation Steps:

1. **Prepare Your PC Case:** Power off your computer and disconnect all cables. Open the side panel of your PC case to access the interior. Identify an available rear expansion slot (often where PCI/PCIe cards are installed).
2. **Mount the Bracket:** Align the mounting bracket with an empty rear expansion slot. Secure the bracket to the PC case using the provided installation screws. Ensure it is firmly attached to prevent movement.
3. **Install 2.5" Drives (SSDs/HDDs):** For 2.5-inch drives, align the screw holes on your SSD or HDD with the corresponding holes on the bracket. Secure the drives using the smaller screws provided. The bracket supports up to two 2.5-inch drives.
4. **Install 3.5" Drive (HDD):** For a 3.5-inch drive, align its screw holes with the larger set of holes on the bracket. Secure the 3.5-inch drive using the appropriate screws. The bracket supports one 3.5-inch drive.
5. **Connect Cables:** Once drives are securely mounted, connect the necessary SATA data and power cables to each installed drive. Route cables neatly to maintain good airflow within the case.
6. **Finalize:** Close your PC case side panel, reconnect all external cables, and power on your computer. Verify that the newly installed drives are recognized by your operating system.

Operation

The MICRO CONNECTORS L02-300 mounting bracket is a passive component designed to securely hold your

storage drives. Once installed, it requires no active operation. Its function is to provide a stable and organized mounting point for your 2.5-inch and 3.5-inch SSDs/HDDs within your computer's chassis.

Ensure all drives are properly connected to your motherboard and power supply for them to function correctly within your system.

Maintenance

Maintaining your MICRO CONNECTORS L02-300 bracket is straightforward due to its durable metal construction.

- **Cleaning:** Periodically, when performing general PC maintenance, you may gently wipe the bracket with a dry, lint-free cloth to remove dust accumulation. Ensure your PC is powered off and unplugged before cleaning.
- **Screw Check:** Over time, vibrations within the PC case can sometimes loosen screws. It is advisable to occasionally check that all mounting screws for both the bracket and the installed drives remain tight to ensure optimal stability.

Troubleshooting

If you encounter issues during or after the installation of your mounting bracket, consider the following common points:

- **Drives Not Detected:**
  - Verify that both the SATA data cable and SATA power cable are securely connected to each drive and to the motherboard/power supply.
  - Check BIOS/UEFI settings to ensure SATA ports are enabled and drives are recognized.
  - Ensure the drives themselves are functional by testing them in another bay or system if possible.
- **Bracket Instability/Sagging:**
  - Ensure the bracket is firmly secured to the PC case using all available screw points.
  - Confirm that the drives are properly seated and screwed into the bracket.
  - For heavier 3.5" HDDs, ensure the bracket is installed in a position that provides maximum support from the PC case structure.
- **Fitment Issues:**
  - Double-check that your PC case has standard rear expansion slots compatible with this type of bracket.
  - Ensure no other internal components are obstructing the installation path of the bracket or drives.

Specifications

Brand	MICRO CONNECTORS
Model Number	L02-300
Compatible Drive Sizes	2 x 2.5" SSD/HDD, 1 x 3.5" HDD
Installation Type	Internal Rear Panel Mount
Material	Metal
Color	Metal (Black)

Item Weight	5 ounces
Product Dimensions (LxWxH)	5.31 x 1.54 x 5.51 inches
Included Components	Rear panel HDD/SSD bracket, Installation screws

Warranty and Support

For information regarding warranty coverage, technical support, or product inquiries, please refer to the official MICRO CONNECTORS website or contact their customer service department directly.

Please retain your proof of purchase for any warranty claims.

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