



NATIONAL INSTRUMENTS VB-8034 VirtualBench Rack Mount Kit Installation Guide

[Home](#) » [NATIONAL INSTRUMENTS](#) » NATIONAL INSTRUMENTS VB-8034 VirtualBench Rack Mount Kit Installation Guide 

Contents

- [1 NATIONAL INSTRUMENTS VB-8034 VirtualBench Rack Mount Kit](#)
- [2 Product Information](#)
 - [2.1 Specifications:](#)
 - [2.2 Description:](#)
- [3 Product Usage Instructions](#)
- [4 FAQ](#)
 - [4.1 Q: What is included in the VirtualBench Rack Mount Kit?](#)
 - [4.2 Q: What tools do I need for installation?](#)
 - [4.3 Q: Can I use the rack mount kit with any VirtualBench model?](#)
- [5 Documents / Resources](#)
 - [5.1 References](#)
- [6 Related Posts](#)

NATIONAL INSTRUMENTS VB-8034 VirtualBench Rack Mount Kit

The National Instruments VirtualBench Rack Mount Kit (part number 785079-01) is an accessory you can use to mount your VirtualBench to a rack. The rack mount kit consists of a shelf, two 6-32 screws, and this guide.

Complete the following steps to install the rack mount kit on your VirtualBench. You need a #2 Phillips screwdriver to complete the installation.

Product Information

Specifications:

- Product Name: VirtualBench Rack Mount Kit
- Part Number: 785079-01

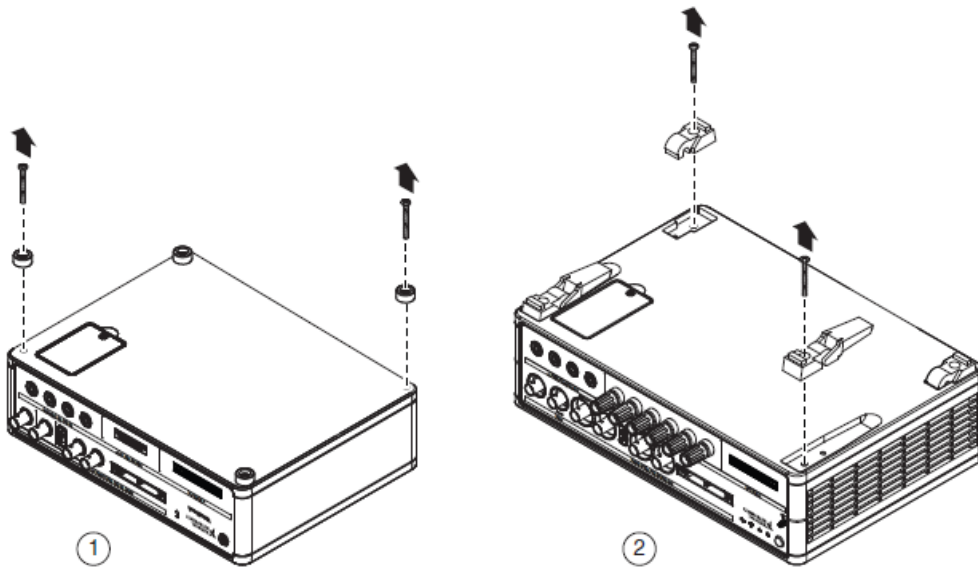
Description:

The VirtualBench Rack Mount Kit is an accessory designed to mount your VirtualBench to a rack. It includes a shelf, two 6-32 screws, and an installation guide.

Product Usage Instructions

1. Use the screwdriver to remove two feet from your VirtualBench. Depending on your VirtualBench, you must remove different feet. Figure 1 depicts the correct feet to remove for every VirtualBench model.

Figure 1. Removing Feet from VirtualBench



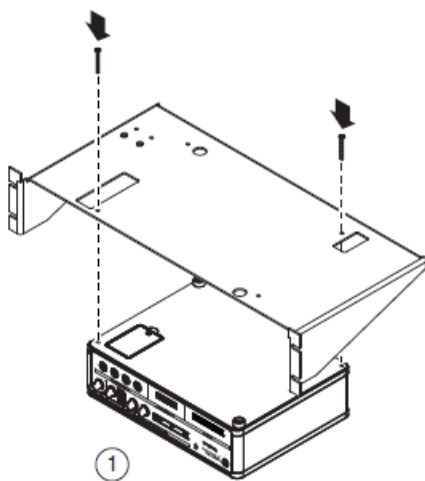
1. VirtualBench with Round Rubber Feet

2. VirtualBench with Plastic Flip Feet

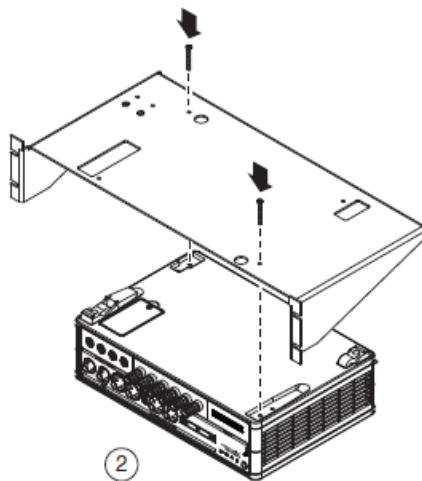
2. Lay the shelf on the inverted VirtualBench, aligning the two remaining feet with the recesses of the shelf, as shown in Figure 2.

3. Use the screwdriver and the screws from the removed feet to attach VirtualBench to the shelf, screwing through the bottom of the shelf into the foot recess of the VirtualBench.

Figure 2. Attaching the Shelf to VirtualBench



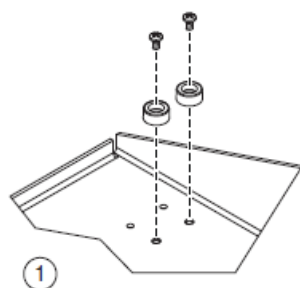
1. VirtualBench with Round Rubber Feet



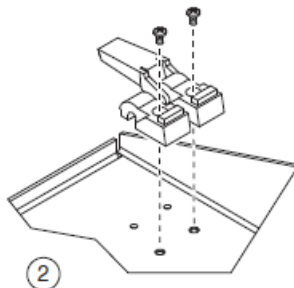
2. VirtualBench with Plastic Flip Feet

4. Store the removed feet on the shelf with the provided screws, as shown in Figure 3.

Figure 3. Storing Your Feet



1. Round Rubber Feet



2. Plastic Flip Feet

5. Attach the shelf to your rack. Larger VirtualBenches, such as the VB-8034, require an extra rack unit (1U) above the mounting flanges.

Note Rack environments often can exceed the VirtualBench rated ambient temperature. Monitor the inlet air temperature of VirtualBench in the deployed environment to ensure that the maximum ambient operating temperature, listed in your VirtualBench specifications document, is not breached.

Refer to the NI Trademarks and Logo Guidelines at ni.com/trademarks for more information on NI trademarks. Other product and company names mentioned herein are trademarks or trade names of their respective companies. For patents covering NI products/technology, refer to the appropriate location: Help»Patents in your software, the patents.txt file on your media, or the National Instruments Patents Notice at ni.com/patents. You can find information about end-user license agreements (EULAs) and third-party legal notices in the readme file for your NI product. Refer to the Export Compliance Information at ni.com/legal/export-compliance for the NI global trade compliance policy and how to obtain relevant HTS codes, ECCNs, and other import/export data. NI MAKES NO EXPRESS OR IMPLIED WARRANTIES AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN AND SHALL NOT BE LIABLE FOR ANY ERRORS. U.S. Government Customers: The data contained in this manual was developed at private expense and is subject to the applicable limited rights and restricted data rights as set forth in FAR 52.227-14, DFAR 252.227-7014, and DFAR 252.227-7015.

FAQ

Q: What is included in the VirtualBench Rack Mount Kit?

A: The VirtualBench Rack Mount Kit includes a shelf, two 6-32 screws, and an installation guide.

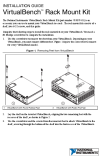
Q: What tools do I need for installation?

A: You will need a #2 Phillips screwdriver.

Q: Can I use the rack mount kit with any VirtualBench model?

A: Yes, the rack mount kit is compatible with all VirtualBench models. Refer to Figure 1 for guidance on removing the correct feet.

Documents / Resources

	NATIONAL INSTRUMENTS VB-8034 VirtualBench Rack Mount Kit [pdf] Installation Guide VB-8034, VB-8034 VirtualBench Rack Mount Kit, VirtualBench Rack Mount Kit, Rack Mount Kit, Mount Kit, Kit
---	--

References

- [NI Trade Compliance - NI](#)
- [NI National Instruments Patents - NI](#)
- [NI Trademarks and Logo Guidelines - NI](#)
- [Manual-Hub.com - Free PDF manuals!](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.