HighPoint
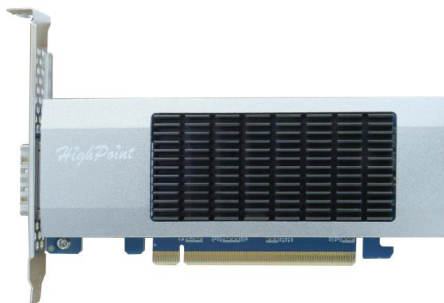### Technologies, Inc.

Rocket 7634D (R7634D)

1x CDFP Connector

PCIe 5.0 x16 External Adapter

Quick Installation Guide

V1.00

System Requirements

PC Requirements

- System with a free PCIe 5.0 (or 3.0 or 4.0) x16 slot
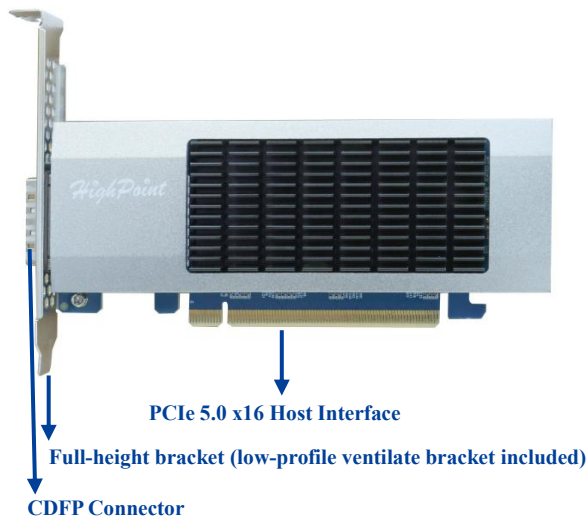
Operating System

- Windows 10 and later
- Windows Server 2016 and later
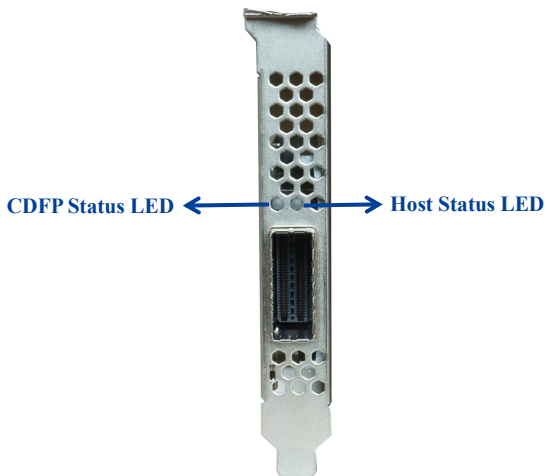- RHEL/Debian/Ubuntu/Fedora/Proxmox/Rocky Linux

R7634D Kit Content

- 1x R7634D External Adapter
- 1x Quick Installation Guide
- 1x Low Profile Ventilate Bracket

R7634D Hardware

Front View

PCIe 5.0 x16 Host Interface

Full-height bracket (low-profile ventilate bracket included)

CDFP Connector

LED View
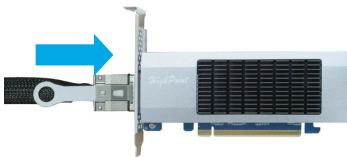

CDFP Status LED ⟵ ⟶ Host Status LED

Note: Please refer to the detailed description of LED colors and their status in the R7634D External Adapter User Guide on the official website.
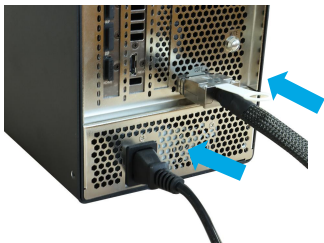
Hardware Installation

The R7634D provides one CDFP connector compatible with HighPoint's certified cable accessories. (see the [Accessories](#) for more information). The following steps show how to connect the Enclosure directly to the R7634D.

1. Use a wired ESD wrist strap that is properly grounded.
2. Unpack and remove the R7634D and check it for damage. If it appears damaged, please get in touch with HighPoint Technical Support.
3. Shut down the system and disconnect the AC power cord.
4. Connect the CDFP cable to the R7634D's CDFP port.

5. Press down gently but firmly to seat the R7634D correctly in the available slot.

6. Connect the CDFP cable to the Enclosure's CDFP port and the UL power cord to the Enclosure for AC power connection.

7. Power up the Enclosure, then power up the motherboard. Note: When powering off the system, the Enclosure must be powered off at the same time.

8. Turn on the power to the system.

Optional Certified Accessories

CDFP-CDFP-1M Gen5 (Cooprlink) Cable 	CDFP Connector to CDFP Connector cable. Each cable supports one Enclosure. Length: 1M (100cm)/39.37"
CDFP-CDFP-1M Gen4 Cable 	CDFP Connector to CDFP Connector cable. Each cable supports one Enclosure. Length: 1M (100cm)/39.37"

RS8531A Enclosure 	The Enclosure is designed specifically for Gen4 (PCIe 4.0) GPU (Graphics Processing Unit). **Enclosure Dimensions:** 286mm(H)*155mm(W)*445mm(D)
RS8631C Enclosure 	The Enclosure is designed specifically for Gen5 (PCIe 5.0) GPU (Graphics Processing Unit). **Enclosure Dimensions:** 286mm(H)*155mm(W)*445mm(D)

RS8631D Enclosure	The Enclosure is designed specifically for Gen5 (PCIe 5.0) GPU (Graphics Processing Unit).
	Enclosure Dimensions: 286mm(H)*155mm(W)*445mm(D)

Resources

Various guides are available for the R7634D External Adapter.

For Documentation and more information about this product, please visit the following website:

https://www.highpoint-tech.com/rocket-7634d-pcie-gen5-switch-adapter/

Certified Accessories:

https://www.highpoint-tech.com/nvme-accessories

Customer Support

If you encounter any problems while utilizing the R7634D or have questions about this or any other HighPoint Technologies, Inc. product, please contact our Customer Support Department.

Web Support:

https://www.highpoint-tech.com/support-and-services

HighPoint Technologies, Inc. websites:

https://www.highpoint-tech.com