R7634D Release Notes

V1.00 - November 28, 2025

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1. Overview

This release notes describe the supported operating systems, new features, resolved issues, known issues, and trouble shooting with the R7634D Release Notes.

The information contained in this document is intended as supplemental information only; it should be used in conjunction with the documentation provided for each component.

1.1. Basic Information

The following table describes the basic information of the the Released Notes.

Table 1-1: Basic Information of the Firmware Released Notes

Released Component	R7634D_Signed_v5.13.100.0_2025_11_18.zip
Released Contents	● First release of R7634D.
Released Version	Firmware Version: v5.13.100.0
Released Date	11/28/2025

Table 1-2: Basic Information of the MPT Utility Released Notes

Released Component	HighPoint_MPT_Utility_v1.0.50_2025_09_12.zip
Released Contents	● First release of R7634D.
Released Version	MPT Utility Version: v1.0.50
Released Date	11/28/2025
Supported Operating Systems	● Windows 11 ● Windows 10 ● Windows Server 2025 ● Windows Server 2022 ● RHEL 8/9 ● Debian 12 and later ● Ubuntu 22.04 and later ● Fedora 40 and later ● Rocky Linux 8/9

1.2. Package Contents

Table 1-3: Package Contents of the Firmware

Released Component	Description
R7634D_Signed_v5.13.100.0_2025_11_18.blf	Firmware file.
Readme.txt	This file is divided into the following major sections: 1. Software Version 2. Files List 3. Supported product 4. Revision History

Table 1-4: Package Contents of the MPT Utility

Released Component	Description
mptutil.exe	Utility for Windows.
mptutil.x86_64	Utility for Linux x86_64
mptutil.aarch64	Utility for Linux aarch64
Readme.txt	This file is divided into the following major sections: 1.Software version 2.Supported operating system 3.Files listing 4.Running the utility in the interaction mode 5.Running the utility in the batch mode 6.Supported commands and descriptions 7.Revision history

2. New Features

2.1. Firmware v5.13.100.0 Release

The following table lists the new features introduced with the Firmware v5.13.100.0.

Date	Release Version	New Feature
11/28/2025	v5.13.100.0	● First release of R7634D.

2.2. MPT Utility v1.0.50 Release

The following table lists the new features introduced with the MPT Utility v1.0.50

Date	Release Version	New Feature
11/28/2025	v1.0.50	● First release of R7634D.

2.3. Hardware v1.00 Release

The following table lists the new features introduced with the Hardware v1.00

Date	Release Version	New Feature
11/28/2025	V1.00	● First release of R7634D. ● PCB Version v1.20

3. Update the Firmware

The following sections describe how to update the firmware in the MPT utility.

3.1. Update the Firmware in the MPT Utility

This command allows you to select the blf file to update the firmware version. The process may take some time.

>dl {file.blf} [force]

Input example:

>dl C:\Users\test\Desktop\R7634D_Signed_v5.13.100.0_2025_11_18.blf

4. Revision History

4.1. Version 1.00, November 28, 2025

1. Initial version.

2. Firmware v5.13.100.0 Released.

3. MPT Utility v1.0.50 Released.

4. Hardware v1.00 Released.