

Product Release Notice

RTX64 4.5.3

General Availability Release Date

June 17, 2025

Product Overview

RTX64 4.5.3 is the latest 64-bit version of IntervalZero's market-leading hard real-time software products. This Runtime release provides usability improvements, resolved issues, and contains all resolved issues from RTX64 4.5.1 and RTX64 4.5.2.

Issues Resolved

- Resolves an issue where Intel® Core™ i5-12500E Processors running Windows 11 were unable to run the RTX64 Subsystem. It was found that embedded hybrid core systems (12th gen and above) when running Windows 11, which supports Intel Thread Director (ITD), incorrectly reports support for ITD and Hardware Feedback Interface (HFI).
- Resolves an issue where the uninstall for RTX64 4.5.2 Runtime when run silently was not correctly uninstalling RTX64.
- Modified how RTX64 installs since Microsoft changed the requirements necessary to Attestation sign drivers to run on Windows.
- Resolved an issue where fopen failed to directly access a device when passed "\\Device\"".

Note: RTX64 Runtime is incompatible with Windows 1124H2 OS Build 26100.4349. To resolve this issue, please install Windows 1124H2 OS Build 26100.4351 to use RTX64.

Availability

RTX64 4.5.3 Runtime is available only as a full Runtime installer or a Runtime Merge Module beginning June 17, 2025, through Partners and by contacting Sales:
sales@intervalzero.com.

We look forward to any comments and feedback. If you have any recommendations, would like to be included in the monthly KB email updates, or wish to suggest any product enhancements, please contact Product Management at:
productmanagement@intervalzero.com.