

Product Release Notice

RTX64 Intel 2.5 Gigabit Ethernet Controller I225/I226 Driver

General Availability Release Date

August 29, 2022

Product Overview

With the addition of the standalone RtNallGC network driver, RTX64 now provides support for the Intel® 2.5 Gigabit Ethernet Controller I225/I226. This driver was developed and tested on RTX64 4.2.1 but should work with all previous 4.x versions of RTX64.

Supported Devices

Support for the following Intel 2.5 Gigabit Ethernet Controllers is included in a separate INF file included with the standalone RtNallGC network driver.

- Intel® Ethernet Controller I225-LM/V have been fully tested.
- Intel® Ethernet Controller I225-K/I/K2/LMvP/IT should work based on chipset but have not been tested.
- Intel® Ethernet Controller I220-V should work based on chipset but have not been tested.
- Intel® Ethernet Controller I226-K/LM/V/IT should work based on chipset but have not been tested.
- Intel® Ethernet Controller I221-V should work based on chipset but have not been tested.

For more details on vendor and device IDs, see the *RTX64 Supported Network Interface Cards* document.

Notes

- This driver will be provided in the upcoming RTX64 4.3 release.
- This driver does not support multiple vectors under MSI-X configuration.
- This driver does not support receive and transmit timestamps.
- This driver supports only a single receive and transmit queue.
- Constant RtnDMediaSpeed10000 is returned for 2.5 GB link speed. This will be resolved in RTX64 4.3.

Availability

The RtNallGC driver to support the Intel® 2.5 Gigabit Ethernet Controller I225/I226 is available beginning August 29, 2022 through Partners and by contacting Sales: sales@intervalzero.com.

We look forward to any comments and feedback. If you have any recommendations, or wish to suggest any product enhancements, please contact Product Management at: productmanagement@intervalzero.com.