

# NXT Controller Firmware v02.05.16

## Release Notes

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### 1.0 NXT Controller Firmware Release

NXT Controller firmware v02.05.16 has the following improvements:

1. Improved the firmware upgrade connection/upload performance for peripherals connected to the controller.
2. Corrected a controller power-up issue that could energize a 4x4 relay during the power up process.

### 2.0 Known Issues

1. Some earlier versions of the NXT-2D controller have a resistor (R125) installed that prevents updating the bootloader. If flashing the bootloader fails, then the R125 resistor, located on the back of the controller, needs to be removed. Contact Keri Systems Tech Support for information on how to remove the resistor.

### 3.0 Compatibility

NXT Controllers with firmware v02.05.16 is ONLY compatible with the following:

*Doors.NET* - Software v3.5.1.12 or greater

**NXT-4x4** - Firmware v2.02.05 or greater

**NXT-RIM** (Reader Interface Modules) - Firmware v03.01.11 or greater

NXT Controllers are compatible with MS readers, 26-Bit Wiegand readers, and non-26-Bit Wiegand readers only when connected via an NXT-RIM.

### 4.0 Contact Keri Systems

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