

# NaturalPoint Help Center

Portal > Knowledgebase > General > Compatibility notices for USB 3.0

---

## Compatibility notices for USB 3.0

Brent Mason - 2018-02-17 - 0 Comments - in General

Some USB 3.0 chipsets and drivers are known to have compatibility issues with NaturalPoint and OptiTrack USB devices.

### Explanation

USB 3.0 is designed to be backward compatible with USB 1.0/1.1/2.0 devices, however some chipsets and chipset drivers have problems supporting that feature.

### Symptoms:

- USB devices are not recognized at all, get recognized and drop out, or crash on application exit or system shutdown.

### Solutions/Workarounds:

- First, update the USB 3.0 drivers to see if that resolves the issue
- Switch to using USB 2.0 ports on the PC instead
- Install a separate USB 2.0 card if no USB 2.0 ports are available on the PC

### Controllers with known Problems:

- Intel(r) USB 3.0 eXtensible Host Controller Ver 1.0.6.247
- Some Eltron chipsets