



13 January 2022

## Release Notes

# AtomOS 10.72.1

### Ninja V+

---



### Important Note:

---

**In order to record RAW from the Sony FX6, you first need to activate ProRes RAW via the [my.atomos.com](https://my.atomos.com) portal.**

- **To activate codecs on your devices please visit <https://my.atomos.com>**

Log-in as an existing user or create a new account to access the **my.atomos.com** portal.

Within your account you can add your product or access a previously registered Atomos product. When accessing your registered products, you'll then be presented with options to unlock additional features.

If you have any issues, please contact [support@atomos.com](mailto:support@atomos.com)

## Sony FX6 HDMI RAW Support:

---

With the release of AtomOS 10.72.1, the Ninja V+ is now ready to record ProRes RAW at up to 4Kp60 from the Sony FX6's HDMI Output. Previously, recording RAW from the Sony FX6 was only available via SDI.

- **ProRes RAW Recording Options:**
  - **4.2K Metadata Uncropped** (4264 x 2408) at 23.98p, 25p, 29.97p, 50p, 59.94p
  - **4.2k Metadata Cropped** (4240 x 2385) at 23.98p, 25p, 29.97p, 50p, 59.94p
- **16-Bit Linear to 12-Bit Log Conversion** for visually lossless results
- **WB and ISO Controls** for FCP Settings slider adjustments

**Note:** Outputting HDMI RAW from the FX6 requires camera firmware v2.00 or higher, which is due to be released towards the end of this month, January 2022.

**Note:** Recording ProRes RAW in 4K UHD at 100 & 120fps is not available whilst connected to the FX6 via HDMI since the camera only outputs HFR signals via SDI. To record 4K in frame rates above 60p, an AtomX SDI Module, an SDI RAW Activation, and a 12G SDI Cable are required.

## Known Limitations:

---

- The following video signals from the DC-GH5S are not supported on the Ninja V+ for ProRes, DNx, and H.265 modes:
  - C4K 8bit 150M 60p,
  - C4K 8bit 150M 50p,
  - 4K 8bit 150M 50p.
- In some cases, the Ninja V+ may not lock to a RAW video signal from the Olympus OM-D E-M1 Mark III for ProRes RAW, when the Ninja V+ is switched between playback and record modes.
- Ninja V+ may not recommence recording automatically when momentarily losing video signal lock from the Sony Alpha 7SIII or Olympus OM-D E-M1 Mark III due to a faulty cable connection.
- Non-RAW Dual Link SDI video cannot be monitored when in ProRes RAW mode. To monitor and record Dual Link SDI modes please use either ProRes or DNx modes.
- In some cases, dual link video from the Panasonic Varicam LT may not lock when switching from single link video mode. Please reboot the Ninja V+ if this occurs.
- If switching between different camera models whilst HDMI Compatibility mode is selected, ensure that you reboot the Ninja V+ before connecting a new camera.