



13 January 2022

## Release Notes

# AtomOS 10.72.1

### Ninja V

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### Important Note:

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**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:

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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.

## Known Limitations:

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- 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.