

24 May 2022

Release Notes

AtomOS 10.76

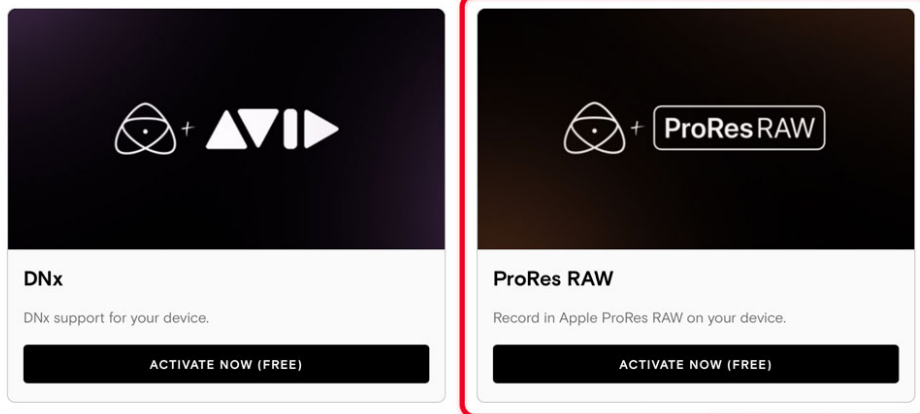
OM-1 ProRes RAW Support

Ninja V+



Important Note:

In order to record RAW from the OM System OM-1, you first need to activate ProRes RAW via the [My Atomos](#) portal.



For an in-depth walkthrough of the feature activation process, please visit our [FAQs](#):

<https://atomos.zendesk.com/hc/en-us/articles/4514756643983-My-Atomos-Feature-Activation-Guide>

If you experience any issues with the activation, please contact support@atomos.com

Note: FCPXML files generated by the Ninja V are now compatible with the latest version of Final Cut Pro again.

New Features:

OM-1 ProRes RAW Support

- **ProRes RAW Recording:**
 - **4K DCI** (4096 x 2160) at 23.98p, 24p, 25p, 29.97p, 50p, 59.94p
 - **4K UHD** (3840 x 2160) at 23.98p, 24p, 25p, 29.97p, 50p, 59.94p
- **WB and ISO Controls** for FCP Settings slider adjustments

Known Limitations:

- Triggering the Ninja V+ via the record button, as well as outputting Timecode is not available when sending RAW signals from the OM-1 via HDMI.
- Signal locking for Leica RAW requires HDMI Standard to be set to Compatibility mode.
- When recording YCC video from the SL2-S with Pre Roll enabled, the first few frames might be black.
- Triggering the Ninja V+ via Record Run Timecode from the SL2-S, might produce a few black frames at the beginning of the recording.
- Network Record Control is not available when H.265 is selected as the record format when using the AtomX SYNC Module.
- Compared to Record mode, there's a slight mismatch in the Waveforms whilst playing back ProRes RAW recorded from the EOS R5 C on the NINJA V+.
- The following video signals from the DC-GH5S are unsupported 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.