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## TOA JUST:IN MAC LITE 2025.3 BOILERPLATE

**Additional information about the just:in mac lite Capture Solution for macOS.  
To be used for RFI, RFP or Web Shop descriptions.**

**v.1.8 – DECEMBER 2025**

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## 1 Change Log:

Date	Version	Changed by	Changes
01.12.2025	1.8	MGR	<b>Updates/changes:</b> <ul style="list-style-type: none"> <li>Updated feature set and compatibility matrix for version 2025.3.</li> <li>Updated workflow diagram and overview.</li> </ul>
18.04.2025	1.7	MGR	<b>Updates/changes:</b> Updated feature set and compatibility matrix for version 2025.2.
22.01.2025	1.6	MGR	<b>Updates/changes:</b> <ul style="list-style-type: none"> <li>Updated feature set and compatibility matrix for version 2025.1.</li> </ul>
18.12.2024	1.5	MGR	<b>Updates/changes:</b> <ul style="list-style-type: none"> <li>Updated Blackmagic Design DeckLink driver information.</li> </ul>
14.10.2024	1.4	MGR	<b>Updates/changes:</b> <ul style="list-style-type: none"> <li>Updated feature set and compatibility matrix for macOS Sequoia</li> <li>Added Workflow Diagram</li> </ul>
02.09.2024	1.3	MGR	<b>Updates/changes:</b> <ul style="list-style-type: none"> <li>Revised descriptions for better readability</li> <li>Updated specifications and descriptions to reflect the current software release.</li> </ul>
02.09.2024	1.3	MGR	<b>Updates/changes:</b> <ul style="list-style-type: none"> <li>Revised descriptions for better readability</li> <li>Updated specifications and descriptions to reflect the current software release.</li> </ul>
27.07.2024	1.2	MGR	<b>Updates/changes:</b> <ul style="list-style-type: none"> <li>Updated TOC Sections for better readability</li> <li>Revised descriptions for better readability</li> <li>Updated specifications and descriptions to reflect the current software release.</li> </ul>
12.09.2020	1.1	MGR	<b>Updates/changes:</b> <ul style="list-style-type: none"> <li>Updated TOC Sections for better readability</li> <li>Revised descriptions for better readability</li> </ul>
13.07.2020	1.0	MGR	<b>Initial Draft</b>

## 2 Product Description Just In Mac Lite 2025

### 2.1 Title:

ToolsOnAir **Just In Mac Lite 2025** – streamlined up to 8 channels capture solution for macOS.

### 2.2 SKU:

**Licenses:** JIML

### 2.3 Ideal for:

- Recording up to 8 channels of SD, HD, or UHD resolutions on a qualified Apple silicon Mac, with growing file support, in one flexible, standalone application for macOS.
- Support for SDI/HDMI/NDI® High Bandwidth input sources.
- Crash and Schedule recordings with growing file support (refer to NLE Vendor codec/container compatibility).
- Remote control using the powerful REST API for third-party based integrations.

### 2.4 Description:

The **Just In Mac Lite 2025** application is a streamlined media capture solution designed specifically for macOS. It comes as a standalone application and lets you record up to 8 channels of HD or UHD video on an Apple silicon Mac, from SDI and/or NDI® High Bandwidth format sources, including growing file support and using either Crash or Schedule recording modes. For remote operations or third-party automation scenarios, it features a comprehensive and easily accessible REST API.

### 2.5 Concept:

Seamlessly integrating into the production workflow of any TV station, Event- or post-production facility, the **Just In Mac Lite 2025** application captures up to 8 video sources directly into MOV, MXF OP1a and MP4 containers with support for Apple ProRes, XDCAM HD 422, HEVC and H.264 codecs. The **Just In Mac Lite 2025** application unites single and multichannel recording into one flexible and expandable baseband SDI and NDI format capture solution.

### 2.6 Reliability & Flexibility:

Ideal for smaller production environments or educational institutions, the **Just In Mac Lite 2025** application ensures reliable performance on macOS platforms, leveraging the power of Apple's hardware. With essential functionalities focused on simplicity and efficiency, the **Just In Mac Lite 2025** application empowers users to capture media content effortlessly, making it an excellent choice for those needing a straightforward, powerful and budget-friendly capture solution on macOS. Featuring multiple destinations for either parallel recording or out-of-storage/network connection loss prevention scenarios, the **Just In Mac Lite 2025** application ensures that your recordings are compliant to broadcast standards, safe and secure. It is also ideal for growing file editing in combination with industry standard NLEs such as Adobe Premiere Pro, Apple Final Cut Pro or DaVinci Resolve (please refer to NLE vendor codec/container compatibility).

By using the **TOA REST API** to remotely control the **Just In Mac Lite 2025** application, customers, and system integrators gain the flexibility to integrate the **Just In Mac Lite 2025** application into existing media infrastructures with ease.

## 2.7 Product Deployment:

**Just In Mac Lite 2025** is a standalone application capture solution for macOS. With the built-in video and audio previews and the single/multichannel control application, the operator can control all available capture channels from a single interface. The deployment and configuration of the **Just In Mac Lite 2025** application is straightforward and intuitive and consists of one application, which can be easily installed via Drag-and-Drop, from the DMG package, in the specific **"Applications"** folder of the corresponding Apple silicon-based Mac.

The **Just In Mac Lite 2025** application features a configuration panel (**"Configuration"**), which is used to perform all **Channels**-related settings, such as creating or modifying all kinds of Presets (Capture, Destination, Naming).

The **Just In Mac Lite 2025** application has access to the specific Video Hardware Devices (AJA / Blackmagic Design) and/or NDI®, format streams and is responsible for the encoding processes and for writing the video files to the chosen destination(s).

## 2.8 Key Features:

- Record up to 8 channels of SD, HD, or UHD video on a qualified Apple silicon-based Mac
- Frame accurate Crash, Schedule as well as Split-While-Recording.
- Growing File Support in Adobe Premiere Pro, Final Cut Pro, DaVinci Resolve (refer to NLE Vendor codec/container compatibility).
- SDI, HDMI, NDI®, Input Sources support.
- Broadcast Standard Format and Container Support (MOV, MXF, MP4).
- Timecode support for: Computer Time, LTC over Audio (over USB device), Capture card LTC (AJA), SDI Embedded
- Closed Captioning support.
- Dropped Frames Strategy.
- TOA REST API for remote control and third-party integration flexibility.
- Bitfocus Companion integration.
- Online License Activation process.

## 3 Technical Data (Supported Containers & Codecs):

### 3.1 AVFoundation QuickTime (PAL, NTSC, HD, UHD/4K):

- Apple ProRes 422, LT, Proxy, HQ
- Apple ProRes 4444 (with alpha)
- H.264
- HEVC (H.265)
- Supported frame rates: 23.976, 24, 25, 29.97, 30, 50, 59.94, 60

### 3.2 Classic QuickTime (HD, UHD):

- Apple ProRes 422, LT, Proxy, HQ
- Apple ProRes 4444 (with alpha)
- Supported frame rates: 23.976, 24, 25, 29.97, 30, 50, 59.94, 60
- Supports Growing Files editing within the MOV container in Adobe Premiere Pro

### 3.3 Harmonized QuickTime (HD, UHD):

- Apple ProRes 422, LT, Proxy, HQ
- Apple ProRes 4444 (with alpha)
- Supported frame rates: 23.976, 24, 25, 29.97, 30, 50, 59.94, 60
- Supports Growing Files editing within the MOV container in DaVinci Resolve 19/20

### 3.4 MXF (PAL, NTSC, HD, UHD/4K):

- XDCAM HD 422 (50)
- Supported frame rates: 23.976, 24, 25, 29.97, 30, 50, 59.94, 60

### 3.5 MP4 (PAL, NTSC, HD, UHD/4K):

- H.264, H.265 (HEVC)
- Supported frame rates: 23.976, 24, 25, 29.97, 30, 50, 59.94, 60

## 4 System Requirements

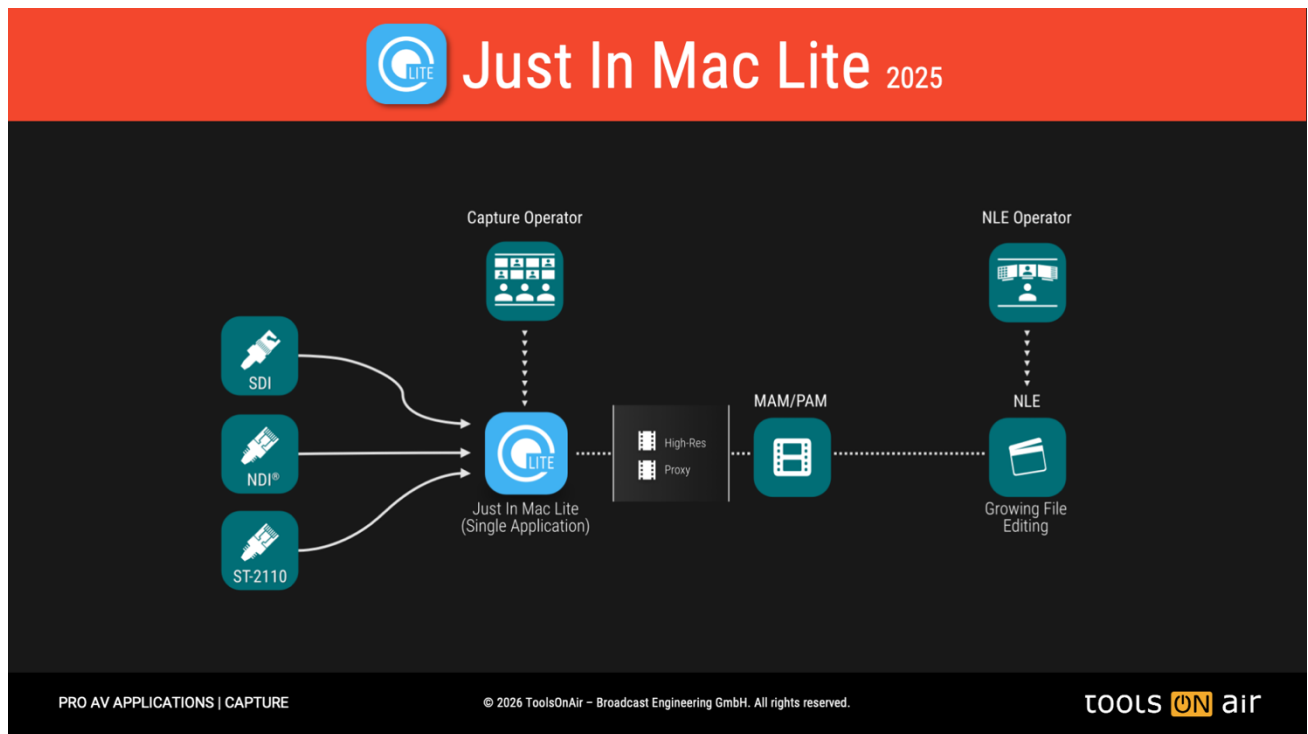
- Apple Mac mini, iMac, Mac Studio, Mac Pro 2023 – **Apple silicon (M1-M5) only as of v.2025.2.**
- Apple macOS Sonoma, macOS Sequoia are recommended. macOS Tahoe has successfully passed verification.
- Support for AJA and Blackmagic Design (“BMD”) video devices (SDI, HDMI, ST-2110-BMD)
- For detailed system requirements, please consult the online user manual or contact ToolsOnAir at <https://support.toolsonair.com>

## 5 Compatibility Matrix

Version	macOS Tahoe (26.x)		macOS Sequoia (15.7.x)		macOS Sonoma (14.8.x)		macOS Ventura (13.7.x)	macOS Monterey (12.7.6)
2025.3	Apple silicon only		Apple silicon only		Apple silicon only		Please update to macOS Sonoma or higher for maximum compatibility!	Not available. Please update to macOS Sonoma or higher!
	AJA	BMD	AJA	BMD	AJA	BMD		
	17.1.x	15.x	17.1.x	14.5	17.1.x	14.5		
Version	macOS Sequoia (15.6.x)		macOS Sonoma (14.7.x)		macOS Ventura (13.7.x)		macOS Monterey (12.7.6)	macOS Big Sur (11.7.10)
2025.2	Apple silicon only		Apple silicon only		Apple silicon only		Please update to macOS Sonoma or higher for maximum compatibility!	Not available. Please update to macOS Sonoma or higher!
	AJA	BMD	AJA	BMD	AJA	BMD		
	17.1.x	14.5	17.1.x	14.5	17.1.x	14.4.x		
Version	macOS Sequoia (15.4.x)		macOS Sonoma (14.6.x)		macOS Ventura (13.7.x)		macOS Monterey (12.7.6)	macOS Big Sur (11.7.10)
2025.1	Apple silicon preferred		Intel / Apple silicon		Intel / Apple silicon		Please update to macOS Sonoma or higher for maximum compatibility!	Not available. Please update to macOS Sonoma or higher!
	AJA	BMD	AJA	BMD	AJA	BMD		
	17.1.x	14.5	17.1.x	14.5	17.1.x	14.4.x		
Version	macOS Sequoia (15.3.x)		macOS Sonoma (14.7.x)		macOS Ventura (13.7.x)		macOS Monterey (12.7.6)	macOS Big Sur (11.7.10)
6.5	Apple silicon preferred		Apple silicon preferred		Apple silicon preferred		Apple silicon preferred	Not available.
	AJA	BMD	AJA	BMD	AJA	BMD	AJA	
	17.1.x	14.2.1	17.1.x	14.2.1	17.1.x	12.9	17.1.x	

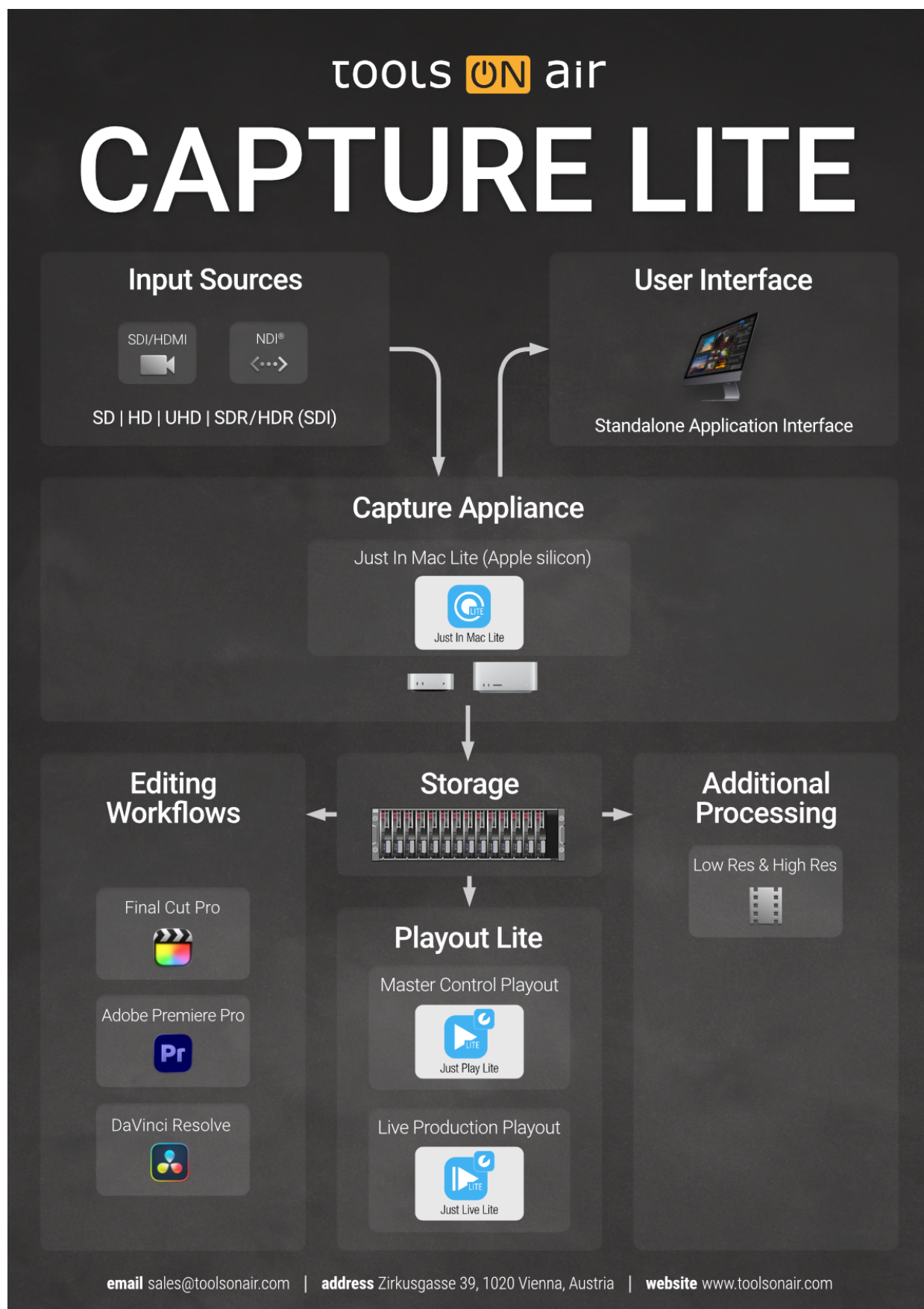
Legend: BMD = Blackmagic Design, Not available: version not available or incompatible with the displayed macOS version. All driver versions displayed are the recommended/tested versions.  
NOTE: All updates within a major version number are available to customers free of charge. Upgrades to the next major release are subject to a charge. Please contact sales@toolsonair.com for additional information.

## 6 Workflow Diagram





## 7 Workflow Overview





## 8 Related links and additional information:

**ToolsOnAir Solutions Overview:** <https://www.toolsonair.com/files/TOA/Whitepapers/TOAOverview2025.pdf>

**just:in mac lite 2025 Landing Page:** <https://www.toolsonair.com/products/just-in-mac-lite-recording.html>

**just:in mac lite 2025 Datasheet:** [https://www.toolsonair.com/files/TOA/Whitepapers/datasheet\\_jiml2025.pdf](https://www.toolsonair.com/files/TOA/Whitepapers/datasheet_jiml2025.pdf)

**just:in mac lite 2025 Manuals:** [Just In Mac Lite v.2025.3](#)

**just:in mac lite 2025 Tutorial Videos:** [https://www.youtube.com/playlist?list=PLicnJKzn2pLLHNaOEx\\_tOaXTuvyZ4ld05](https://www.youtube.com/playlist?list=PLicnJKzn2pLLHNaOEx_tOaXTuvyZ4ld05)