
TOA JUST:LIVE PRO 2025.3 BOILERPLATE

**Additional information about the just:live pro 2025 Live Production Playout solution.
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	Updates/changes: Updated feature set and compatibility matrix for version 2025.3
22.04.2025	1.6	MGR	Updates/changes: Updated feature set and compatibility matrix for version 2025.
18.12.2024	1.5	MGR	Updates/changes: Updated Blackmagic Design DeckLink driver information.
14.10.2024	1.4	MGR	Updates/changes: <ul style="list-style-type: none"> Updated feature set and compatibility matrix for macOS Sequoia Added Workflow Diagram
02.09.2024	1.3	MGR	Updates/changes: Updated specifications and descriptions to reflect the current software release.
27.07.2024	1.2	MGR	Updates/changes: <ul style="list-style-type: none"> Updated TOC Sections for better readability Revised descriptions for better readability Updated specifications and descriptions to reflect the current software release.
12.09.2020	1.1	MGR	Updates/changes: <ul style="list-style-type: none"> Updated TOC Sections for better readability Revised descriptions for better readability
13.07.2020	1.0	MGR	Initial Draft

2 Product Description just:live pro 2025

2.1 Title:

ToolsOnAir **just:live pro 2025** – Single Channel Live Production Playout Solution for video and real-time graphics (PCR) on macOS.

2.2 SKU:

Licenses: JLV-BVL, JLV-RFX, JLV-AFX, JLV-SFX, JLV-EVL

Options: RED-JLV, FOC-40

2.3 Ideal for:

- Native SD/HD/UHDp60 SDI, NDI®, SRT, UDP, ST-2110 Live Production Playout of video and multiple layers of static or real-time graphics (both TOA Internal and HTML Graphics).
- Mixed resolution playout back-to-back with Local or networked control.
- Manually operated video and graphics playlist rundowns.

2.4 Description:

just:live pro 2025 is a Single Channel Live Production Playout solution designed for seamless video playback and the delivery of static or real-time graphics. It runs on macOS and meets the fast-paced, time-critical demands of Live Production Playout, including news, sports, talk shows, and live events. **just:live pro 2025** streamlines the playout of your on-air videos and real-time graphics in any Live Production situation while maintaining full control over the attributes of video files and real-time graphics files.

2.5 Concept:

just:live pro 2025's intuitive and powerful user interface, within the unified control application for macOS called **Just Control**, enables broadcasters to manage the operated Live Production playout of videos. It also includes multiple layers of real-time graphics and router control/GPI events in a single interface. **just:live pro 2025's** client-server architecture enables the concurrent playout control of single or even multiple channels using one control interface, namely **Just Control**.

2.6 Reliability & Flexibility:

just:live pro 2025's powerful user interface provides an unlimited, frame - accurate preview of all video items with the option to set new in- and out-points and the ability to split clips for commercial insertion.

With **just:live pro 2025's** integrated timeline, operators can easily monitor the progress of currently playing clips, while simultaneously building a rundown sequence which can be operated by a single mouse-click. Each clip can have its own unique finished action, such as Play Next, Cue Next, Reload, Hold, Recue or Loop. **just:live pro 2025** allows to overlay the pass-through live signal with video (with alpha channel) and real-time graphics without the need for an external video switcher by using the real-time input from qualified AJA or Blackmagic Design video devices. Up to a maximum of 7 video, 7 graphics (static and/or real-time) and 1 event layers (for external triggers) can be added independently to the base license. For a traditional broadcast workflow, **just:live pro 2025** delivers Key and Fill functionality (depending on the video hardware) to overlay graphics using an external switcher.

2.7 Video Quality & Real-Time Graphics:

just:live pro 2025 delivers the high-quality video and audio playout that you expect from a professional Live Production Playout solution with support for standard broadcast codecs/containers and SDI, HDMI, NDI®, SRT, UDP, ST-2110 I/O. Additionally, **just:live pro 2025's** integrated playout engine provides back-to-back playout of mixed container formats, codecs, aspect ratios, pixel sizes and field orders as well as full support of Interactive real-time graphics which can be used to display live source data (i.e., news tickers, stock exchange, weather feeds).

The tight integration with **Composition Builder 2025** – Tools On Air's graphics template creation application for macOS – enables pre-designed templates to be dropped into a graphics layer (on top of the video layer), allowing content changes to be made during the Live Production playout and delivered in real-time. Additionally, HTML Graphics are supported as well.

2.8 Product Deployment:

just:live pro 2025 is a true client-server playout solution for macOS. The deployment and configuration of the **just:live pro 2025** playout solution is straightforward and intuitive and consists of three applications, which can either be installed and run as a standalone solution on a single machine or can get distributed on multiple macOS machines. Setups with video and simple graphics playout might choose the standalone variant, whereas multi-user and redundant setups will choose the client-server approach. **Version 2025 introduces the online license activation process for deployment and maintenance.**

The **just:live pro 2025** solution consists of the following applications for macOS:

- **Just Out:** the Playout Engine
- **Just Connect:** the Channel Manager
- **Just Control:** the Control application

and is installed, via Drag-and Drop from the DMG package, in the specific "**Applications**" folder of the corresponding macOS system. Additionally, the **Just Control** application has a configuration panel ("**Just Control Configuration**"), which is used to perform all **Channel** and **just:live pro 2025** related settings.

2.9 Key features:

- Full-featured SD, HD and UHDp60 Live Production Playout (PCR).
- SDI, HDMI, NDI®, SRT, UDP, ST-2110 I/O support.
- Client-Server application topology for either local or networked control.
- Manually controlled video and graphics playout & router event control. **just:live pro 2025's** integrated timeline allows operators to build rundown sequences and monitor the progress of currently playing clips.
- Manage and control the playout of videos, multiple layers of real-time graphics and router control/GPI events manually, in **Just Control**, a single interface with multiuser support.
- Direct trim and split of movies Set in- and out-points, and split clips on-the-fly to insert commercials.
- Pre-built playlist rundown with Advanced finished actions (Play Next, Cue Next, Reload, Hold, Recue, and Loop).
- Up to seven layers of static or real-time graphics. Support for HTML Graphics (singular.live, Viz Flowics, SPX).
- Mixed resolution playout back-to-back and Slow motion movie playout.
- Live feed pass-through.
- List view and thumbnail view.
- Direct Trim and Split of movies
- Last-Minute changes for Composition Builder and HTML Graphics Templates
- N+1 and 2N redundancy and additional failover option available.

3 Technical Data:

3.1 Supported Codecs:

- DV-PAL
- DV/DVCPRO-NTSC
- DVCPRO, DVCPRO50, DVCPRO HD
- HDV
- All Apple ProRes Codecs
- HEVC (H.265)
- MPEG-2, MPEG-4, H.264
- XDCAM EX / HD / HD 422
- MPEG IMX (30/40/50)
- AVC-Intra
- XAVC-Intra
- Avid DNxHD®/Avid DNxHR® (decoder)
- JPEG
- Apple Animation Codec

Supported frame rates (specific): 23.976, 24, 25, 29.97, 30, 50, 59.94, 60

3.2 Supported Containers:

- MOV, MP4, M4V
- MXF
- MPG, MPEG, MPEG-TS

Supported frame rates (specific): 23.976, 24, 25, 29.97, 30, 50, 59.94, 60

4 System Requirements

- Apple Mac mini, Mac Studio, Mac Pro 2023 – **Apple silicon (M1-M4) hardware required.**
- Apple macOS Sonoma, macOS Sequoia are recommended. macOS Tahoe has successfully passed verification.
- Minimum of 16 GB RAM (Apple silicon)
- Support for qualified AJA and Blackmagic Design video devices
- For detailed system and hardware requirements, please consult the [online user manual](https://support.toolsonair.com) or contact ToolsOnAir at <https://support.toolsonair.com>

5 Compatibility Matrix

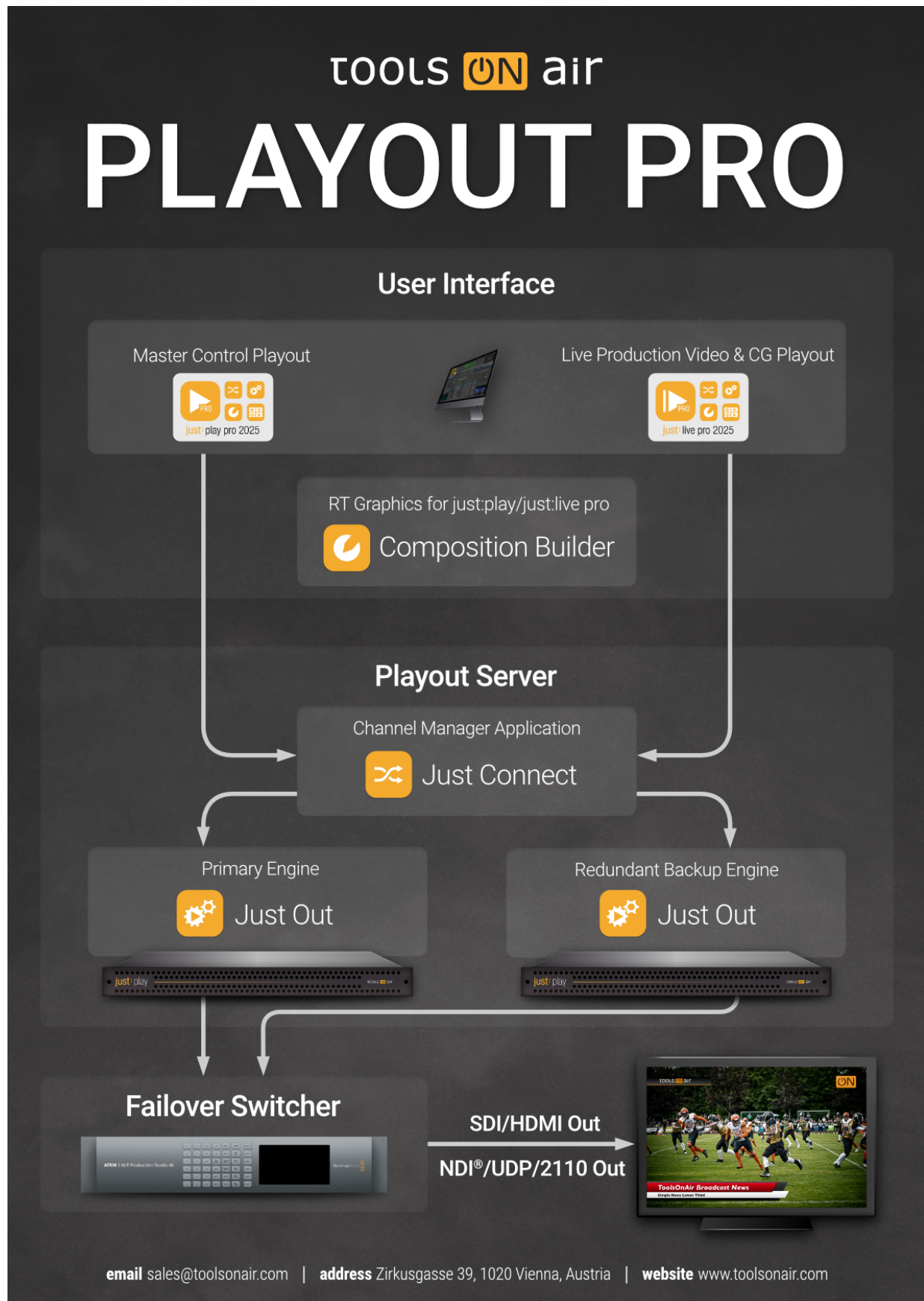
Version	macOS Tahoe (26.x)		macOS Sequoia (15.7.x)		macOS Sonoma (14.8.x)		macOS Ventura (13.7.x)	macOS Monterey (12.7.6)
2025.3	Apple silicon only		Apple silicon only		Apple silicon only		Please update to macOS Sonoma or higher for maximum compatibility!	Not available. Please update to macOS Sonoma or higher!
	AJA	BMD	AJA	BMD	AJA	BMD		
	17.1.x	15.x	17.1.x	14.5	17.0.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)
2025.1	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	17.0.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)
5.5	Apple silicon preferred		Apple silicon preferred		Intel / Apple silicon		Intel / Apple Silicon	Not available. Please update to macOS Sonoma or higher!
	AJA	BMD	AJA	BMD	AJA	BMD		
	17.1.x	14.2.1	17.1.x	14.2.1	17.0.x	12.9		
Version	macOS Ventura (13.7.x)		macOS Monterey (12.7.6)		macOS Big Sur (11.7.10)		macOS Catalina (10.15.7)	macOS Mojave (10.14.6)
2.7 - 2.8	Contact ToolsOnAir for recommended upgrade path!		Contact ToolsOnAir for recommended upgrade path!		Contact ToolsOnAir for recommended upgrade path!		Contact ToolsOnAir for recommended upgrade path!	Intel
								AJA BMD
								14.2.1 10.11.4

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 and upgrades mentioned are available to customers with an active support and software maintenance contract. To renew your maintenance contract, please contact sales@toolsonair.com

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:live pro 2025 Landing Page:

<https://www.toolsonair.com/products/just-live-pcr-playout.html>

just:live pro 2025 Datasheet:

https://www.toolsonair.com/files/TOA/Whitepapers/datasheet_jlvpro2025.pdf

just:live pro 2025 Manuals:

<https://toolsonair.atlassian.net/wiki/spaces/TST/pages/4611080193/just+live+just+play+pro+v.2025.x.x>

just:live pro 2025 Tutorial Videos:

https://www.youtube.com/playlist?list=PLicnJKzn2pLI_ludJt1F5KKYILs0lQtAQ