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# TOA JUST:LIVE PRO 2026.0 BOILERPLATE

**Additional information about the just:live pro 2026 Live Production Playout solution.  
To be used for RFI, RFP or Web Shop descriptions.**

**v.2.1 – MAY 2026**

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## **Disclaimer**

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## 1 Change Log:

Date	Version	Changed by	Changes
29.05.2026	2.1	MGR	<b>Updates/changes:</b> Updated feature set and compatibility matrix for version 2026.0.
03.04.2026	2.0	MGR	<b>Updates/changes:</b> Updated feature set and compatibility matrix for version 2026.0.
08.12.2026	1.9	MGR	<b>Updates/changes:</b> Updated feature set and compatibility matrix for version 2025.4.
01.12.2026	1.8	MGR	<b>Updates/changes:</b> Updated feature set and compatibility matrix for version 2025.3
22.04.2026	1.6	MGR	<b>Updates/changes:</b> Updated feature set and compatibility matrix for version 2025.
18.12.2024	1.5	MGR	<b>Updates/changes:</b> Updated Blackmagic Design DeckLink driver information.
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> Updated specifications and descriptions to reflect the current software release.
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:live pro 2026

### 2.1 Title:

ToolsOnAir **just:live pro 2026** – Multi-Channel Live Production Playout Solution for video and real-time graphics (PCR) for macOS.

### 2.2 SKU:

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

**Options:** RED-JLV, FOC-40

### 2.3 Ideal for:

- Multi-channel Live Production (PCR) playout.
- Native SD/HD/UHDp60 SDI, NDI®, SRT, UDP, RTMP, HLS, ST-2110 Live Production Playout of video and multiple layers of static or real-time graphics (both TOA Internal and HTML 5 Graphics).
- Mixed resolution playout back-to-back with Local or networked control.
- Mixed Input/Output configuration.
- Manually operated video and graphics playlist rundowns.

### 2.4 Description:

**just:live pro 2026** is a multi-channel live production playout solution designed for seamless video playback and the delivery of both static and real-time graphics. Running on macOS, it is built to meet the fast-paced and time-critical demands of live production environments, including news, sports, talk shows, and live events. **just:live pro 2026** streamlines the playout of on-air video and real-time graphics in any live production scenario, while providing operators with precise and comprehensive control over the properties and behavior of both video and graphics assets.

### 2.5 Concept:

The intuitive and powerful user interface of **just:live pro 2026**, integrated within the unified macOS control application **Just Control**, enables broadcasters to efficiently manage live production playout of video content. It also supports multiple layers of real-time graphics, along with router control handling—all within a single, cohesive interface. Built on a client-server architecture, **just:live pro 2026** allows for the concurrent control of one or multiple playout channels from a single **Just Control** instance, ensuring scalable and streamlined live production operations.

### 2.6 Reliability & Flexibility:

**just:live pro 2026's** powerful user interface provides an unlimited and 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 2026's** integrated timeline, operators can easily monitor the progress of currently playing clips, while simultaneously building a rundown sequence that 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 2026** enables you to overlay a pass-through live signal with video (including alpha channel) and real-time graphics—without requiring an external video switcher. This is achieved by using real-time input from qualified SDI video devices (AJA or Blackmagic Design), as well as NDI®, SRT, UDP, and ST-2110 sources. For a traditional broadcast workflow, **just:live pro 2026** delivers Key & Fill functionality (for SDI: depending on the video hardware; for NDI®: depending on the NDI alpha configuration), enabling seamless integration with external video switchers.

## 2.7 Video Quality & Real-Time Graphics:

**just:live pro 2026** 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, selectively. Additionally, **just:live pro 2026'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 that can be used to display live source data (i.e., news tickers, stock exchange, weather feeds).

The tight integration with **Composition Builder 2026**—Tools On Air's graphic template creation application for macOS—allows users to overlay pre-designed templates onto graphics layers, enabling real-time content updates during live production. Furthermore, **just:in live pro 2026** offers extensive support for HTML5-based graphics from industry leaders, including singular.live, Viz Flowics, SPX, MXMZ, and H2R Graphics.

## 2.8 Product Deployment:

**just:live pro 2026** is a true client-server multi-channel playout solution designed for macOS. Its deployment is both intuitive and straightforward, utilizing three core applications that can be configured as either a standalone solution on a single machine or distributed across multiple macOS systems. While the standalone configuration is ideal for basic video and graphics playout, the distributed architecture is purpose-built for multi-user environments and high-redundancy setups.

The **just:live pro 2026** playout solution comprises three core applications for macOS:

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

Installation is performed via a simple drag-and-drop process from the DMG package into the macOS Applications folder. All channel and system-wide configurations are managed through a dedicated “**Configuration**” panel, located within the **Just Control** application.

## 2.9 Key features:

- Full-featured SD, HD and UHDp60 multi-channel Live Production Playout (PCR).
- SDI, HDMI, NDI®, SRT, UDP, RTMP, HLS, ST-2110 I/O support (selectively).
- Client-Server application topology for either local or networked control.
- Manually controlled video and graphics playout & router event control. **just:live pro 2026'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 in **Just Control**, the dedicated user interface with multiuser support.
- Directly trim and split 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. Built-in support for HTML5 graphics originating from platforms such as singular.live, Viz Flowics, SPX, MXMZ or H2R Graphics.
- Mixed resolution playout back-to-back and Slow motion movie playout.
- Live input feed pass-through.
- List view and thumbnail view.
- Last-Minute changes for Composition Builder 2026 and HTML5-based graphic templates
- N+1 and 2N redundancy and additional failover options are 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
- AV1

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

### 4 System Requirements

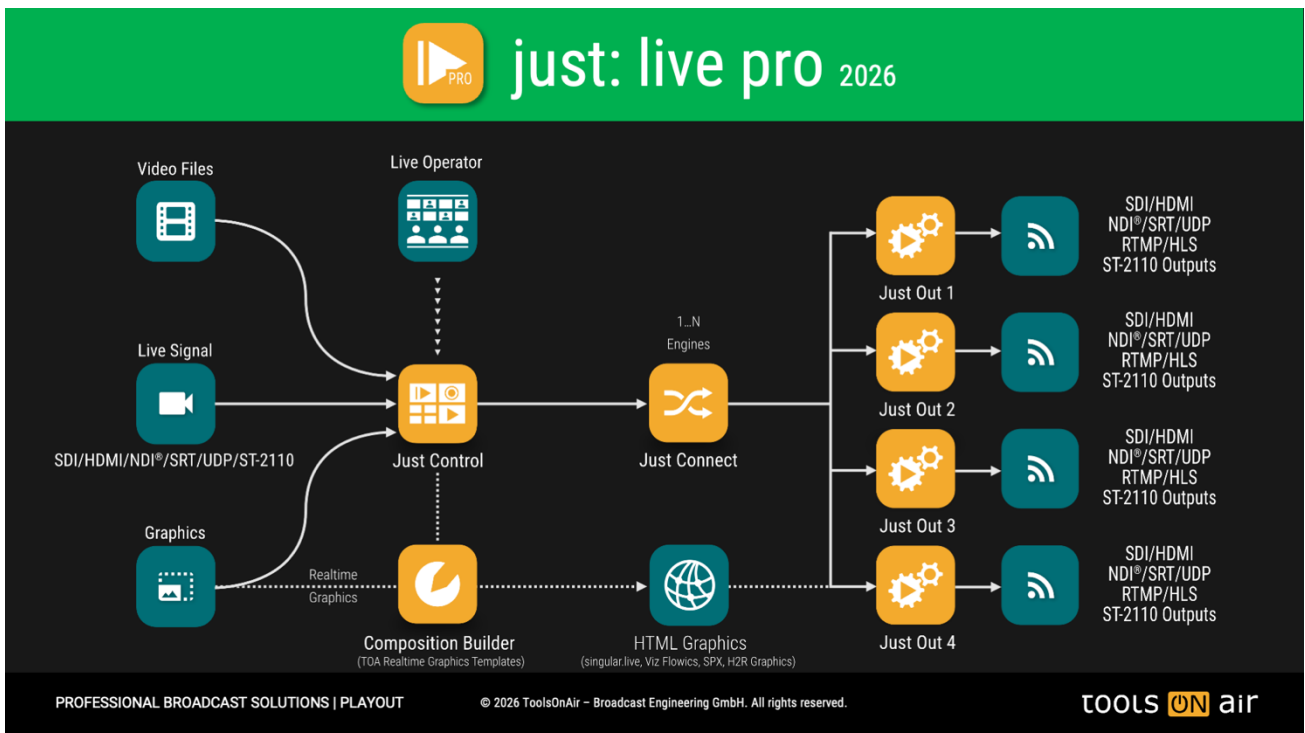
- Apple Mac mini, Mac Studio, MacBook Pro, Mac Pro 2023 (EOL/EOS)–**Apple silicon (M1-M5) required.**
- The latest versions of Apple macOS Sequoia and macOS Tahoe are recommended for daily operation.
- Minimum of 16 GB RAM (Apple silicon)
- Support for qualified AJA and Blackmagic Design video devices as well as NDI®, SRT, UDP, RTMP, HLS, and ST-2110 IP formats.
- For detailed system and hardware requirements, please consult the [online user manual](#) or contact ToolsOnAir at [sales@toolsonair.com](mailto:sales@toolsonair.com) or <https://support.toolsonair.com>

## 5 Compatibility Matrix

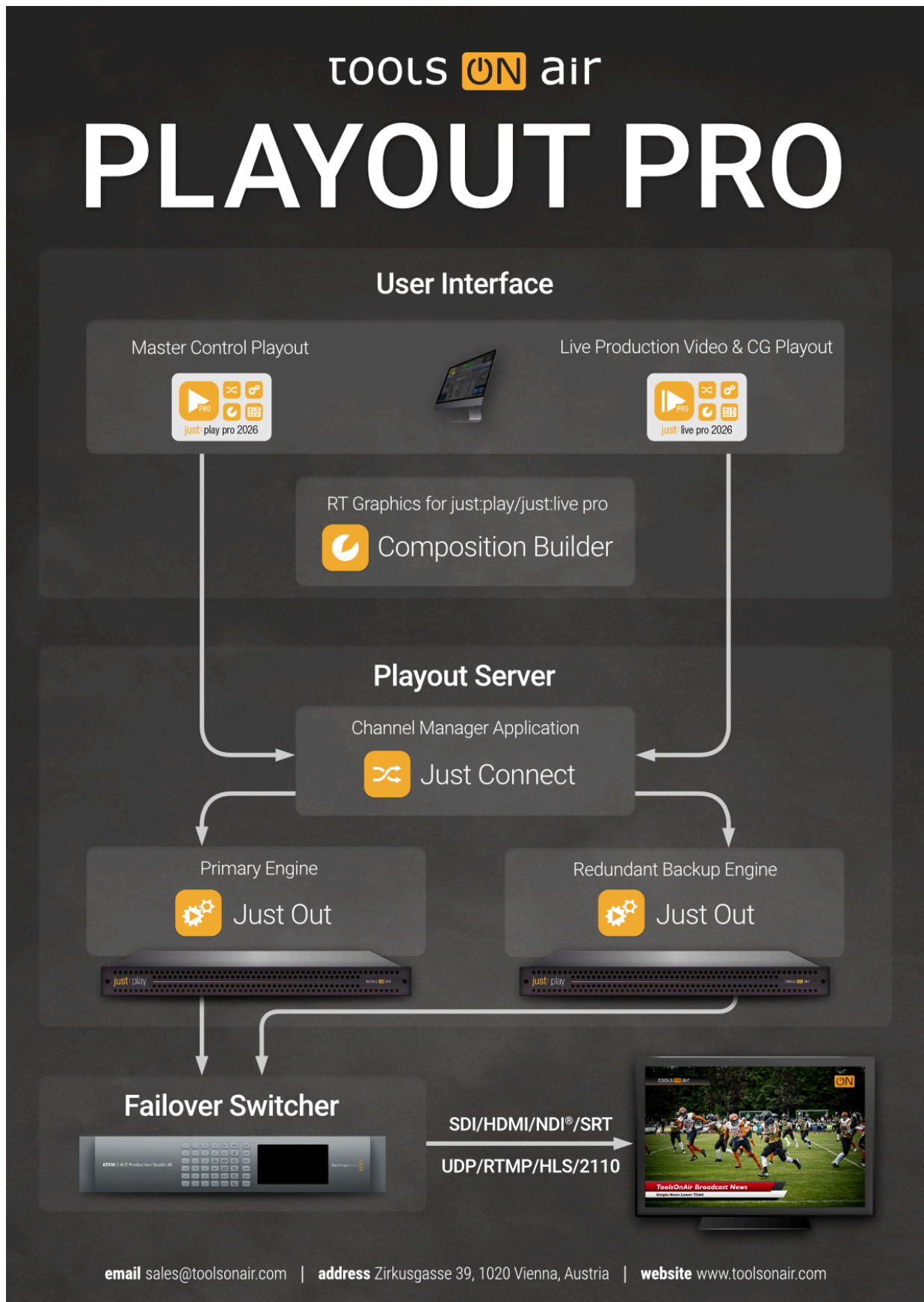
Version	macOS Tahoe (26.5.x)		macOS Sequoia (15.7.x)		macOS Sonoma (14.8.x)		macOS Ventura (13.7.x)		macOS Monterey (12.7.6)	
2026.0	Apple silicon only		Apple silicon only		Please update to macOS Sequoia or higher for maximum compatibility!		Not available. Please update to macOS Sequoia or higher!		Not available. Please update to macOS Sequoia or higher!	
	AJA	BMD	AJA	BMD						
	17.1.x	16.0.x	17.1.x	16.0.x						
Version	macOS Tahoe (26.3.x)		macOS Sequoia (15.7.x)		macOS Sonoma (14.8.x)		macOS Ventura (13.7.x)		macOS Monterey (12.7.6)	
2025.4	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	15.3.1	17.1.x	15.3.1	17.0.x	15.2				
Version	macOS Tahoe (26.3.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	15.1	17.1.x	15.1	17.1.x	15.1				
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	AJA	BMD		
	17.1.x	14.2.1	17.1.x	14.2.1	17.0.x	12.9	17.0.x	12.7.x		
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/TOAOverview2026.pdf>

**just:live pro 2026 Landing Page:**

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

**just:live pro 2026 Datasheet:**

[https://www.toolsonair.com/files/TOA/Whitepapers/datasheet\\_jlvpro2026.pdf](https://www.toolsonair.com/files/TOA/Whitepapers/datasheet_jlvpro2026.pdf)

**just:live pro 2026 Manuals:**

<https://toolsonair.atlassian.net/wiki/spaces/TST/pages/4611080193/just+live+just+play+pro+v.2026.x>

**just:live pro 202x Tutorial Videos:**

[https://www.youtube.com/playlist?list=PLicnJKzn2pLI\\_ludJt1F5KKYILs0IQtAQ](https://www.youtube.com/playlist?list=PLicnJKzn2pLI_ludJt1F5KKYILs0IQtAQ)