## tools UN air



ToolsOnAir pioneered and introduced the concept of the **TV station in a Mac**. Over the past decade we continuously improved our solution range for macOS and Linux to fulfill the needs and requirements of the broadcast market.

Capture, Schedule, Manage, Caption, Enhance and Broadcast Your Stories with our Production Tools.

ToolsOnAir Broadcast Solutions. Powerful Production Tools for Your TV station.







just: in mac lite just: in mac lite NDI

The new single application for macOS, just:in mac lite, is positioned as a powerful entry-level capture product, with up to 8 channels of SDI/NDI<sup>®</sup> crash and schedule recording capabilities using Apple ProRes, H.264, H.265 and XDCAM HD 422 (MXF) codecs and will be introduced at a very competitive price point. In addition to just:in mac lite, ToolsOnAir will also release just:in mac lite NDI with the same feature set but focusing on NDI® recording sources only.

Both just:in mac lite and its companion product just:in mac lite NDI, featuring NDI® inputs only, will be available for purchase via the ToolsOnAir online store or authorised partners. Additionally, just:in mac lite NDI will be made available via the Apple App Store as well later this year.

### www.toolsonair.com

# Generation in the lite

just:in mac lite is a powerful basic version of the versatile just:in mac Client-Server ingest solution for the macOS platform. It shares the same flexible and reliable capture engine of just:in mac and covers the indispensable recording functions of broadcast and production environments that might not require the full feature set of our flagship ingest solutions or are in demand for a budget-friendly capture solution.

Supported Inputs: SDI, HDMI, NDI® **Supported Video Devices:** AJA or Blackmagic Design Support Capture Modes: Crash (Gang, Split), Schedule **Supported Encoding:** CPU or Apple hardware accelerated (selectable for each Capture Presets) Supported Codecs and Containers: All ProRes (MOV), H.264 (MOV and MP4), HEVC (MOV), XDCAM HD 422 (MXF), Uncompressed 8/10-bit (MOV) 895.00 EUR/US

### Single License for up to 8 Channels:



## Generation mac lite NDI

just:in mac lite NDI, exclusively dedicated to the recording of NDI® sources, shares the same flexible and reliable capture engine of just: in mac lite and covers the indispensable recording functions of broadcast and production environments that are in demand for a budget-friendly NDI® only capture solution for the macOS platform.

Supported Inputs: NDI®

Support Capture Modes: Crash (Gang, Split), Schedule **Supported Encoding:** CPU or Apple hardware accelerated (selectable for each Capture Presets) Supported Codecs and Containers: All ProRes (MOV), H.264 (MOV and MP4), HEVC (MOV), XDCAM HD 422 (MXF), Uncompressed 8/10-bit (MOV)

#### Single License for up to 8 Channels:

## 95.00 EUR/U



#### macOS based Client-Server Ingest Solution for all Broadcast needs

- ProRes, XDCAM HD 422, H.264, HEVC (H.265), AVC-Intra, DNxHD and DNxHR support.
- Supports SDI, HDMI, NDI<sup>®</sup>, SRT, UDP, ST 2110 sources.
- Adobe<sup>®</sup> Premiere<sup>®</sup> Pro, Apple Final Cut Pro, DaVinci Resolve Growing File Support.
- Support for Overlays, Events, REST API, Metadata.



### 💿 live: cut

#### Multicamera Workflow for up to 16 Cameras (Included in just:in mac/linux license)

- Instant EDL to Multicamera Timeline conversion.
- Vision Mixer (GPI), native Blackmagic Design ATEM and TSL UMD (Ross) integration.
- Works with Adobe<sup>®</sup> Premiere<sup>®</sup> Pro, Final Cut Pro, and DaVinci Resolve 18.x.
- Support for Markers and Comments.



### > just: play

#### 24/7 Automated Master Control Playout Solution with Realtime CG

- Automated video and realtime graphics playout solution with redundancy and failover support.
- SD, HD, UHD playout via SDI, NDI<sup>®</sup>, SRT, UDP, ST 2110.
- Full Switch-to-Live, EAS, CEA-608/708, OP-47, SCTE-104 inserter and dynamic router control.
- Repeating Events Scheduling using time-based Rules.

		11:		:33				0	0:03:47:04
		11:	52	:33	3:13			0	03-47-04
	No. Party							100 CONTRACTOR 1	
							March 1		
								TAX Real	
		_					and the second se		
									-00000
A REAL PROPERTY AND	tester laster.								
e a e C hollouil en -bete	the loss have been been the					Tes. Collect		- Bandard Arrib	andreading Tit
a Great 1 Tr.									
[] (m 1999)	Tes Das 20ps		11562517						
Example 1993     Example 1993     Example 199	Transition in Date: 201ye	11.5828-0	10.000.0010	0.033923	1010-040	WE set			
El Pacefueller Dip 10003	and the second sec		10.000.000.000						0.000
I B Martinet	E 20740a			80 10 20 10	1244276	-		Cu Net	00120800
E Dafra Asards. eel 25(p. ept # 20020 13	10 DINA								
Condimate An Ad 20 (sound 1) 10/124	- 0/HL3					10.9 deg		Lotie	
Pt 10.000 8 00000 10	and Fee Dise 28(e)	<ul> <li>tostitute</li> </ul>	12142811	MISSING ST	REMORE STATES	WE HILL		544	
The Deep Diversity of Distance 15	IN MICOMS	1014000	10.00.000	B180-070	1.46.4				
The one of the second sec	1 Million	12170808	10121804	80401014	104474	With marks		1.000	
10	- Natura		10/07/04/08	10101410	104478	10.000			
and the second se	10 10 10 10 10 10 10 10 10 10 10 10 10 1					404 mplu			
	Forsche Mil 671 199pe								
	<ul> <li>Purple Rels, BARE NO. 20164</li> </ul>								
	C D De Deb	A 1215-980	1000000	01045824					
		216,000	101510-05	01041029	1040	All and			
A DESCRIPTION OF A DESC		1015-0016	10104815	10001010		10.00		and the second se	
	(1) Produce the							A DOM NOT	

### 🕞 just: live

### Live Production Playout Solution for Video and Realtime Graphics

- Manually controlled video and realtime graphics playout with router control.
- SD, HD, UHD playout via SDI, NDI®, SRT, UDP, ST 2110.
- Instant playout of growing files during live productions.
- Advanced Finished Actions for each clip with Play Next, Cue Next, Reload, Hold, Recue and Loop options.

	190		east sease - lat		fee line: 1994										er free liter Miles
					Fee Own 1994					- 1044				e hepet	
Adds 0								40	10	0	2.4	4		Rowlin .	talada FX
								- 12	2:16:	(1)'	<del>2</del> •1	1 205	10 10 10	- Pandard Rickets	
B Abertsenert								12	. 10	U.	)• I				
								-		-	-	-			
Del.max															12144
E2 40.00v					-										
										<b>-</b>				Out Net	86115
TH BR.mar														Deation	
R Thurse												-		Coreline .	
E BLase									-	-		-			
Cofes Avents, / Red 2						10000									
Che Breach Arrow, sold (		00124005				and the second se								- Mater	
Destroyer and the lot		00.0010.00				A CONTRACTOR OF									
The line Weared		00103801			Statement Statements									Takin .	
Transformation (1995), Fight		000000000000000000000000000000000000000			All and a local division of the local divisi	1000									
. 1710						Contraction in the local division in the loc								NeOJ	•
A 14.4															
Parate 80 071 (Res	a mageli	001014410				O OHLINE I	Buller 1005								
# Purple Rein, BM, ME 1															Status (Section
(C) Bob 200s.md															E Inset Settle
IN TV					The I										
						-		_		_					Play 81
			free strength					-							
								3						· Dow Marlow	
						Bally, New York Direct									
					OTHER DRIVEN AND ADDRESS OF THE OWNER.	A DESCRIPTION OF TAXABLE PARTY.								Patent free	
			New Fulder												
					The local sector load factor fault 1954			Market	Figs Tard		1001-100				
			Adverturents	_	One Breath Annual The Works 20144	00124105		Marie			1000-080			Canada	
					And Develop	and the second		Course of	Read of the local division of the local divi						
															Tada Will Idea
					Beats Lower Third	000000								100mm	-
								Graphic							
					Seat ray	6010-0116					1010-100			Lie Ware	
-	-				Daph aist - any heades 10pr						1010-100			Lie Volume	
85	<b>.</b>				Daph aist - any heades 10pr							-			
A					Depth with 1 any freedow 1994 Text Dawn 2004 Text Dawn 2004 Text Dawn 2004	60127-01-16 0027-6627	-	Marke Marke			1820/108	-	_	Lin Vitere - Kontre	
A					Sight add - any feadles 1994" Tes Dec 2006 Tesdalogin Deba 1996 Persona 80 (11 2996	80-02-40-48 80-02-46-02 80-02-56-02 80-02-56-02		Marka Marka Marka			1000-000 1000-000	1 2 2		- (	
8					Darth Aldri - arly franches 200pt Test Deer 200p Test Deer 200p Test Deer 200p Test Statut (201) Test S	80421-07-18 80427-84425 50-50-30-20 50-52-54-22 60-52-28-15	1111	Maria Maria Maria Maria Maria	1111	100	1224-080 12204-080 23804-080	1111			-
69					Depth Addr unig freedine 200pt free Danse 200pt Encoding in Darke 200pt Provide IND 2012 201pt Provide IND 2012 201pt Provide IND 201pt Provide IND 201pt	40-02-47-18 50-02-46-07 50-02-56-28 50-02-56-28 50-02-56-28 50-02-56-28	11111		11111	11 100 100	100-00 100-00 200-00 200-00 100-00	11111		- (	
8					Capitalita - unit franches 2004 Test Dest 2004 Capitalita in Datas 2004 Capitalita in Datas 2004 Capitalita in Datas 2004 Anno Anno Anno Anno Anno Anno Anno Anno Anno Anno Anno Anno Anno Anno Anno	80421-07-18 80427-84425 50-50-30-20 50-52-54-22 60-52-28-15	1111	Maria Maria Maria Maria Maria	1111	143 144 1 1 144 144 145	100-00 100-00 200-00 200-00 100-00	11111			-

Descriptions in this document are provided without liability and for information purposes only and are subject to change without notice. Images might not reflect the current state of the software. © 2023 ToolsOnAir Broadcast Engineering GmbH. All trademarks and registered trademarks are the property of their respective owners.



#### Enterprise-grade Client-Server Ingest Solution with Linux based backend

- MOV, MXF, MP4, MPEG-TS, AVI container and industry-standard codec support.
- 1RU appliance for up to 8 HD/2 UHD channels.
- Support for SDI, HDMI, NDI®, SRT, UDP sources.
- Full HDR (HLG, PQ, S-Log3/SR-Live), Rec.2020 UHD.
- Extensive Metadata and Events Support.



### cc just: CC

#### Realtime Live Closed Captions Generator and Inserter

- Generates CEA-608/708, OP-47, EBU, DVB Teletext, CAVENA P31 and SCTE-27 captions and inserts them into the VANC data of SD and HD signals.
- Input and Output support for SDI, RTP, RTMP, SRT, NDI<sup>®</sup>, MPEG-TS and various external caption embedders.
- Supports Speechmatics and Amazon Transcribe engines.



Composition: builder

### Realtime Graphics Template Editor for just:live and just:play

- Keyframe and timeline-based user interface with realtime preview.
- Import of images and RTF, XML/RSS files.
- Designed to enable fast creation of custom template compositions.

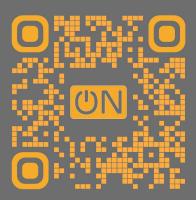


### tools UN air

For more information about our solutions, please contact us at:

sales@toolsonair.com

or visit our solutions overview landing page by scanning the QR code below.



Descriptions in this document are provided without liability and for information purposes only and are subject to change without notice. Images might not reflect the current state of the software. © 2023 ToolsOnAir Broadcast Engineering GmbH. All trademarks and registered trademarks are the property of their respective owners.

#### tools ON air

