















# Korbyt Media Player Comparison Guide 2025



## Use Case and Equipment Options

Use Case	Minimum Player Options that Support
Meeting Room Agenda Scheduling and Collaboration Content	<ul style="list-style-type: none"><li>Crestron Air Media &amp; TSS</li><li>Barco Clickshare</li><li>Logitech Tap Scheduler</li><li>Neat Pad</li><li>KWP</li><li>PWA</li><li>Zoom Room App</li></ul>
Display Full Screen Images & Videos Display Real Time Data	<ul style="list-style-type: none"><li>Korbyt Aries III, Aries II</li><li>Korbyt Orion</li><li>Korbyt Vega</li><li>Korbyt Virgo</li><li>Brightsign XT/HD/XD series</li><li>KWP</li><li>SOC</li><li>Amazon Signage Stick</li><li>PWA</li><li>Zoom Room App</li></ul>
Interactive or Complex Layouts	<ul style="list-style-type: none"><li>Korbyt Aries III, Aries II, and Korbyt Virgo</li><li>KWP, depending on computer hardware</li></ul>
Multi Screen Video Walls	<ul style="list-style-type: none"><li>Korbyt Aries III, Aries II, and Korbyt Virgo</li><li>Brightsign XT/ XC</li><li>KWP, depending on computer hardware</li></ul>

## Basic Player Comparison















Media Player Features & Capabilities	Media Players						System On Chip (SOC)				Room Scheduling and Collaboration Spaces			
	Korbyt Media Players				BrightSign		Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
	ARIES III	Orion	ARIES II	Vega	XT, HD, LS	LSS, HD5, XD5, XT5, XC5	Signage Stick	LG webOS	SonyV	Samsung	Crestron TSS	Barco CX Series		
														
CMS SUPPORT FEATURES	ARIES III	Orion	ARIES II	Vega	BrightSign 4	BrightSign 5	Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
Advanced Builder Elements	✓	✓	✓	Limited	Limited	Limited	Limited	X	X	X	X	X	X	X
Network configuration changes	✓	✓	✓	✓	✓	✓	✓	X	X	X	X	X	X	X
Display Information	✓	✓	✓	✓	✓	✓	✓	✓	X	✓	X	X	X	X
Player diagnostic log	✓	✓	✓	✓	✓	✓	✓	X	X	X	X	X	X	X
Groups	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Interactivity	✓	✓	✓	Limited	Limited	Limited	X	✓	✓	✓	✓	✓	✓	✓
Layouts	✓	✓	✓	✓	✓	XD5 / XT5 / XC5	Limited	✓	Limited	✓	Limited	Limited	Limited	Limited
Mobile management	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
OnTarget content integration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Optics	✓	✓	✓	X	X	X	X	X	X	X	X	X	X	X
Player Config Page	✓	✓	✓	X	X	X	X	X	X	X	X	X	X	X
Player Name / Metadata	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Player Live Preview	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Playlists	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Real-time data	✓	✓	✓	✓	✓	XD5 / XT5 / XC5	✓	✓	✓	✓	X	X	X	X
Reboot action	✓	✓	✓	✓	✓	✓	X	X	X	✓	X	X	X	X
Screenshot	✓	✓	✓	✓	✓	✓	X	✓	X	✓	X	X	X	X
Send Script action (Scriptlets)	✓	-	✓	✓	✓	✓	X	X	X	X	X	X	X	X
Sleep Schedule	✓	✓	✓	✓ (display only)	✓ (display only)	✓ (display only)	X	X	X	X	X	X	X	X
Video - HDMI Passthrough	X	X	X	✓ (HDCP Support)	✓ (HDCP Support)	✓ (HDCP Support)	X	X	X	X	X	X	X	X
MEDIA FORMATS	ARIES III	Orion	ARIES II	Vega	BrightSign	BrightSign	Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
Audio .aac	✓	✓	✓	X	X	X	✓	X	✓	X	✓	TBD: WIP	X	X
Audio .mp3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	TBD: WIP	X	X
Audio .mp4a	✓	✓	✓	X	X	X	✓	X	X	X	X	TBD: WIP	X	X
Streaming DASH	✓	✓	✓	X	X	X	X	X	X	X	X	TBD: WIP	X	X
Streaming HLS V3	✓	✓	✓	✓	✓	✓	X	X	X	✓	X	TBD: WIP	X	X
Streaming HTTP/HTTPS	✓	✓	✓	✓	✓	✓	X	✓	X	✓	X	TBD: WIP	X	X
Video .mp4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	TBD: WIP	✓	✓
Video .webm	✓	✓	✓	X	X	X	X	✓	X	X	X	TBD: WIP	X	X
SUPPORTED SCREEN CONFIGURATIONS	ARIES III	Orion	ARIES II	Vega	BrightSign	BrightSign	Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
Zoned Content / Multi Moving Elements	✓	✓	✓	Limited support based on elements used	X	Limited support possible XT5 and XC5, based on elements used	Limited support possible based on elements used	X	X	X	X	X	X	X
Data Visualization/Thresholds	✓	✓	✓	XD5 / XT5 / XC5	✓	XD5 / XT5 / XC5	-	✓	✓	✓	✓	✓	✓	✓
Embedded Dashboards/URLs	✓	✓	✓	XD5 / XT5 / XC5	✓	XD5 / XT5 / XC5	-	✓	✓	✓	✓	✓	✓	✓
Authentication types / specifics	Windows Auth, Certificate Auth, Form-based	Windows Auth, Certificate Auth, Form-based	Windows Auth, Certificate Auth, Form-based	Form-based	Form-based	Form-based	-	Form-based	Form-based	Form-based	Form-based	Form-based	Form-based	Form-based
Live Streams	✓	✓	✓	✓	✓	✓	X	✓	X	✓	X	X	X	X
Wayfinding/Space Management	✓	✓	✓	✓	✓	✓	X	X	X	X	X	X	X	X
Room Scheduling	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	✓
Meeting Room/Collab Spaces(Launchpads)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Interactivity	✓	✓	✓	Limited	Limited	Limited	X	✓	✓	✓	✓	✓	✓	✓
Full Screen Vids/Img	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cloud	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hybrid	✓	✓	✓	✓	✓	✓	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)
On-Prem	✓	✓	✓	✓	✓	✓	X	X	X	X	X	X	X	X



# Korbyt Media Player Comparison Guide 2025

## Full Player Comparisons








Media Player Features & Capabilities	Media Players							System On Chip (SOC)			Room Scheduling and Collaboration Spaces			
	Korbyt Media Players				BrightSign		Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
	ARIES III	Orion	ARIES II	Vega	XT, HD, LS	LS5, HD5, XD5, XT5, XC5	Signage Stick	LG webOS	Sony	Samsung	Crestron TSS	Barco CX Series		
														
HARDWARE ATTRIBUTES	ARIES III	Orion	ARIES II	Vega powered by BrightSign	BrightSign 4	BrightSign 5	Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
Korbyt Product Code	3110-HW	KPIB-Orion	2110-HW	KPBS-Vega	DIS-20897 DIS-20216	NA	NA	NA	NA	AN	NA	NA	NA	NA
Korbyt Pre-loaded	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Operating System (OS)	Win 11 IoT Ent	Win 11 IoT Ent	Win 10 IoT Ent	BrightSignOS 9.X	BrightSignOS 8.X	BrightSignOS 9.X	Amazon	Web OS 4 & 6	Android 10	SSSP 4, 5, 6, & 10	Linux	-	CollabOS	NeatOS
Size/Dimension	1.24"H 8.49"W 6.45"D	8.54" H 4.84" W 0.88"D	1.24"H 8.49"W 6.45"D	.75" to 1.88 "H 7.32 to 9.13 "W 8.07 to 9.96 "D	.86"H 7.08"W 8.00"D	.75" to 1.88 "H 7.32 to 9.13 "W 8.07 to 9.96 "D	3.9" H 1.18" W 0.55" D	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent	9.69" W 6.5" H 1.12" D	7.8" W 1.7" H 5" D
Weight	4.63 lbs	2.2 lbs	4.63 lbs	1.38 lbs	1.25 lbs	1.38 lbs	0.096 lbs	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent	1.15 lbs
Mounting	1U Rack Mount	1U Rack Mount	1U Rack Mount	Built-in wall bracket	Built-in wall bracket	Built-in wall bracket	NA	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent
Output Type	HDMI 2.0	HDMI 2.0a	HDMI 2.0	HDMI 2.0a (XT1145 & XT2145	HDMI 2.0a (XT1144 has Input)	HDMI 2.0a (XT1145 & XT2145	HDMI 2.1	Built-In Display	Built-In Display	Built-In Display	Built-In Display	HDMI 2.0	Built-In Display	Built-In Display
Number of Unique Outputs	1	1	1	1	1	1	1	1 (built-in display)	1 (built-in display)	1 (built-in display)	1 (touch screen)	1	1	1
Resolution/Video Support	1080p & 4K	1080p & 4K	1080p & 4K	1080p & 4K (8K with XT and XC)	1080p & 4K	1080p & 4K (8K with XT and XC)	1080p & 4K	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent	Model Dependent
Memory (RAM)	8GB	8GB	8GB	Varies	Varies	Varies	2GB	Built-In	Built-In	Built-In	Built-In	Built-In	Built-In	Built-In
Storage	256GB	256GB	128GB	128 GB external micro SD Slot	External SD Card SDHV up to 2TB	External micro SD Slot (XD & XC optional m.2)	16GB	Built-In	Built-In	Built-In	Built-In	Built-In	Built-In	Built-In
OS Updates (Security)	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗
OS Upgrade	✗	✗	✗	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗
Caching supported	✓	✓	✓	✓	✓	✓	✓	Limited	Limited	Limited	Limited	Limited	Limited	Limited
Network Connectivity	Ethernet & Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi (optional module)	Ethernet & Wi-Fi (optional module)	Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi	Ethernet & Wi-Fi
Manufacturer Warranty	Standard & Extended warranty	Standard & Extended warranty	Standard & Extended warranty	5 year mfr warranty	1 year mfr warranty	5 year mfr warranty	1 year mfr warranty	refer to manufacturer	refer to manufacturer	refer to manufacturer	3 years mfr warranty	refer to manufacturer	Refer to manufacturer	Refer to manufacturer
Recovery after network loss	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Volume Control	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓	✗	✗	✗	✗
CMS SUPPORT FEATURES	ARIES III	Orion	ARIES II	Vega	BrightSign 4	BrightSign 5	Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
Advanced Builder Elements	✓	✓	✓	Limited	Limited	Limited	Limited	✗	✗	✗	✗	✗	✗	✗
Network configuration changes	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗
Display Information	✓	✓	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✗	✗
Player diagnostic log	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗
Groups	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Interactivity	✓	✓	✓	Limited	Limited	Limited	✗	✓	✓	✓	✓	✓	✓	✓
Layouts	✓	✓	✓	✓	✓	XD5 / XT5 / XC5	Limited	✓	Limited	✓	Limited	Limited	Limited	Limited
Mobile management	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
OnTarget content integration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Optics	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Player Config Page	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Player Name / Metadata	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Player Live Preview	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Playlists	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Real-time data	✓	✓	✓	✓	✓	XD5 / XT5 / XC5	✓	✓	✓	✓	✗	✗	✗	✗
Reboot action	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✗	✗	✗	✗
Screenshot	✓	✓	✓	✓	✓	✓	✗	✓	✗	✓	✗	✗	✗	✗
Send Script action (Scriptlets)	✓	-	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗
Sleep Schedule	✓	✓	✓	✓ (display only)	✓ (display only)	✓ (display only)	✗	✗	✗	✗	✗	✗	✗	✗
Video - HDMI Passthrough	✗	✗	✗	✓ (HDCP Support)	✓ (HDCP Support)	✓ (HDCP Support)	✗	✗	✗	✗	✗	✗	✗	✗
MEDIA FORMATS	ARIES III	Orion	ARIES II	Vega	BrightSign	BrightSign	Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
Audio .aac	✓	✓	✓	✗	✗	✗	✓	✗	✓	✗	✓	TBD: WIP	✗	✗
Audio .mp3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	TBD: WIP	✗	✗
Audio .mp4a	✓	✓	✓	✗	✗	✗	✓	✗	✗	✗	✗	TBD: WIP	✗	✗
Streaming DASH	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	TBD: WIP	✗	✗
Streaming HLS V3	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✗	TBD: WIP	✗	✗
Streaming HTTP/HTTPS	✓	✓	✓	✓	✓	✓	✗	✓	✗	✓	✗	TBD: WIP	✗	✗
Video .mp4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	TBD: WIP	✓	✓
Video .webm	✓	✓	✓	✗	✗	✗	✗	✓	✗	✗	✗	TBD: WIP	✗	✗
SUPPORTED SCREEN CONFIGURATIONS	ARIES III	Orion	ARIES II	Vega	BrightSign	BrightSign	Amazon	LG	Sony	Samsung	Crestron	Barco	Logitech	Neat
Zoned Content / Multi Moving Elements	✓	✓	✓	Limited support based on elements used	✗	Limited support possible XT5 and XC5, based on elements used	Limited support possible based on elements used	✗	✗	✗	✗	✗	✗	✗
Data Visualization/Thresholds	✓	✓	✓	XD5 / XT5 / XC5	✓	XD5 / XT5 / XC5	-	✓	✓	✓	✓	✓	✓	✓
Embedded Dashboards/URLs	✓	✓	✓	XD5 / XT5 / XC5	✓	XD5 / XT5 / XC5	-	✓	✓	✓	✓	✓	✓	✓
Authentication types / specifics	Windows Auth, Certificate Auth, Form-based	Windows Auth, Certificate Auth, Form-based	Windows Auth, Certificate Auth, Form-based	Form-based	Form-based	Form-based	-	Form-based	Form-based	Form-based	Form-based	Form-based	Form-based	Form-based
Live Streams	✓	✓	✓	✓	✓	✓	✗	✓	✗	✓	✗	✗	✗	✗
Wayfinding/Space Management	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗
Room Scheduling	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	✓
Meeting Room/Collab Spaces(Launchpads)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Interactivity	✓	✓	✓	Limited	Limited	Limited	✗	✓	✓	✓	✓	✓	✓	✓
Full Screen Vids/Img	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cloud	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hybrid	✓	✓	✓	✓	✓	✓	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)	✓ (cloud acs rqd)
On-Prem	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗

# Korbyt Media Player Comparison Guide 2025



## Player Software / Operating System Comparison

Media Player Features & Capabilities	Media Player Software				
	Android (Google Play Store)	PWA	Zoom Room App	Windows Player	Microsoft Teams Rooms
	<a href="#">Android</a>	<a href="#">PWA</a>	<a href="#">Zoom Room</a>	<a href="#">Windows Player</a>	<a href="#">Windows Player</a>
					
HARDWARE ATTRIBUTES	Android(Korbyt Anywhere Client)	Korbyt PWA	Korbyt Zoom App	Korbyt Windows Player	Microsoft Teams Rooms
Operating System (OS)	Android 9+	N/A	N/A	Windows 10 IoT or Enterprise	Model Dependent
OS Updates (Security)	Model Dependent	X	X	✓	X
OS Upgrade	Model Dependent	X	X	X	X
Caching supported	Limited	Limited	Limited	✓	Limited
Recovery after network loss	X	X	X	✓	X
Volume Control	X	X	X	✓	X
CMS SUPPORT FEATURES	Android(Korbyt Anywhere Client)	Korbyt PWA	Korbyt Zoom App	Korbyt Windows Player	Microsoft Teams Rooms
Advanced Builder Elements	X	X	X	Model Dependent	X
Network configuration changes	X	X	X	X	X
Data Display	✓	✓	✓	✓	✓
Display Information	X	X	X	✓	X
Player diagnostic log	X	X	X	✓	X
Groups	✓	✓	✓	✓	✓
Interactivity	✓	✓	X	✓	✓
Layouts	Limited	Limited	Limited	✓	Limited
Mobile management	✓	✓	✓	✓	✓
OnTarget content integration	✓	✓	✓	✓	✓
Optics	X	X	X	X	X
Player Config Page	X	X	X	X	X
Player Name / Metadata	✓	✓	✓	✓	✓
Player Live Preview	✓	✓	✓	✓	✓
Playlists	✓	✓	✓	✓	✓
Real-time data	X	X	X	✓	X
Reboot action	X	X	X	✓	X
Screenshot	X	X	X	✓	X
Send Script action (Scriptlets)	X	X	X	✓	X
Sleep Schedule	X	X	X	X	X
Video - HDMI Passthrough	X	X	X	X	X
MEDIA FORMATS	Android(Korbyt Anywhere Client)	Korbyt PWA	Korbyt Zoom App	Korbyt Windows Player	Microsoft Teams Rooms
Audio .aac	✓	✓	✓	Model Dependent	✓
Audio .mp3	✓	✓	✓	✓	✓
Audio .mp4a	✓	✓	✓	Model Dependent	✓
Streaming DASH	X	X	X	✓	X
Streaming HLS V3	X	X	X	✓	X
Streaming HTTP/HTTPS	X	X	X	✓	X
Video .mp4	✓	✓	✓	Model Dependent	✓
Video .webm	✓	✓	✓	Model Dependent	✓
SUPPORTED SCREEN CONFIGURATIONS	Android(Korbyt Anywhere Client)	Korbyt PWA	Korbyt Zoom App	Korbyt Windows Player	Microsoft Teams Rooms
Zoned Content / Combo of Moving Elements	X	X	X	X	X
Data Visualization/Thresholds	✓	✓	✓	✓	✓
Embedded Dashboards/URLs	✓	✓	✓	✓	✓
Authentication types / specifics	Form-based	Form-based	Form-based	Form-based (Aries types also supported, but require svcs)	Form-based
Live Streams	X	X	X	Model Dependent	X
Wayfinding/Space Management	X	X	X	Model Dependent	X
Room Scheduling	✓	✓	✓	✓	✓
Meeting Room/Collab Spaces(Launchpads)	✓	✓	✓	✓	✓
Interactivity	✓	✓	✓	✓	✓
Full Screen Vids/Img	✓	✓	✓	✓	✓
Cloud	✓	✓	✓	✓	✓
Hybrid	✓ (cloud acs reqd)	✓ (cloud acs reqd)	✓ (cloud acs reqd)	✓ (cloud acs reqd)	✓ (cloud acs reqd)
On-Prem	X	X	X	X	X