

# KORBYT<sup>®</sup> MEDIA PLAYER COMPARISON GUIDE

With 40+ years of proven experience providing intelligent visuals solutions worldwide, RMG offers a suite of high-performing media players to choose from, all built to maximize the power of Korbyt, our award-winning digital signage platform. Our media players lead the industry in speed, security, reliability, and performance, and are built to handle the most demanding real-time data applications and dynamic content delivery for digital signage.

## PLAYER ECOSYSTEM

Choose from our proprietary Korbyt Media Players, designed with enterprise scalability and advanced content management in mind, or select from a number of other enterprise-class media player options. Korbyt boasts one of the largest supported media player ecosystems around because of its flexible architecture, offering our clients versatility to choose their hardware based on their business needs. Some of our preferred technology partner are:

**KORBYT<sup>®</sup>**  
MEDIA PLAYERS











**BrightSign<sup>®</sup>**

**LG** webOS

**PHILIPS** androidtv

**SAMSUNG**  
SSSP

**ēlo**

Media Player Features & Capabilities	RMG Media Players		NVIDIA	BrightSign	LG	Philips	Samsung	ELO
	ARIES	LEO	Shield Pro	XT1144 & XT244	LG webOS	Philips Android	Samsung_SSSP	ELO I-Series
Player image								
Hardware Attributes	ARIES	LEO	NVIDIA	BrightSign	LG	Philips	Samsung	ELO
RMG Product Code	1110_HW	1160L-HW	DIS-20950	DIS-20897 DIS-20216	NA	NA	NA	NA
Size/Dimension	1.24"H 10.59"W 7.59"D	1.17"H 11.41"W 8.74"D	3.85"H 6.26"W 1.02"D	.86"H 7.08"W 8.00"D	Model Dependent	Model Dependent	Model Dependent	Model Dependent
Weight	4.63 lbs	4.85 lbs	8.8 oz	1.25 lbs	Model Dependent	Model Dependent	Model Dependent	Model Dependent
Mounting	1U Rack Mount	1U Rack Mount	NA	Built-in wall bracket	Model Dependent	Model Dependent	Model Dependent	Model Dependent
Output Type	HDMI	HDMI	HDMI 2.0b	HDMI 2.0a XT1144 Out/In; XT244 In only	Built-In	Built-In	Built-In	Built-In
Number of Unique Outputs	1	6	1	1	1 (all in one)	1 (all in one)	1 (all in one)	1 (all in one)
Resolution/Video Support	4K	4K	4K	1080p & 4K	Model Dependent	Model Dependent	Model Dependent	Model Dependent
Memory (RAM)	8GB	8GB	3GB DDRL	External micro SD Slot (SDHC and SDXC)	Built-In	2GB DDR3	Built-In	3GB DDRL
Storage	128GB	128GB	16GB SSD	SDHV up to 2TB	Built-In	16GB EMMC	Built-In	32GB SSD
Operating System (OS)	Win 10 IoT Ent	Win 10 IoT Ent	Android 9	Bright Sign 8.X	Web OS 3.2 & 4.x	Android 5.1.1	SSSP 4 & 5	Android 7.1.2
OS Updates (Security)	✓	✓	Nvidia handles	✓	X	X	X	Elo handles
OS Upgrade	✓	✓	Google Store	✓	Manual	Manual	Manual	Manual/ Customers Elo Account
Caching supported	✓	✓	✓	✓	limited	limited	limited	✓
Ethernet	✓	✓	✓	✓	✓	✓	✓	✓
Manufacturer Warranty	Standard & Extended warranty	Standard & Extended warranty	1 year manufacturer warranty	1 year manufacturer warranty	refer to manufacturer	refer to manufacturer	refer to manufacturer	refer to manufacturer
Recovery after network loss	✓	✓	✓	✓	✓	✓	✓	✓
Volume Control	✓	✓	✓	✓	✓	X	✓	X
Wireless	✓	✓	✓	✓	✓	✓	✓	✓

CMS Support Features	ARIES	LEO	NVIDIA	BrightSign	LG	Philips	Samsung	ELO
Advanced Builder Elements	✓	✓	limited	limited	X	limited	X	limited
Boards	✓	✓	✓	X	X	X	X	X
Network configuration changes	✓	✓	X	✓	X	X	X	X
Data Adapters	✓	✓	✓	✓	✓	✓	✓	✓
Display Information	✓	✓	✓	✓	✓	X	✓	X
Download restrictions	✓	✓	✓	✓	X	✓	X	✓
Player diagnostic log	✓	✓	✓	✓	X	✓	X	✓
Groups	✓	✓	✓	✓	✓	✓	✓	✓
Interactivity	✓	✓	✓	✓	✓	✓	✓	✓
Layouts	✓	✓	✓	✓	✓	✓	✓	✓
Mobile management	✓	✓	✓	✓	✓	✓	✓	✓
OnTarget content integration	✓	✓	✓	✓	✓	✓	✓	✓
Optics	✓	✓	X	X	X	X	X	X
Player Config Page	✓	✓	✓	✓	X	X	X	X
Player Name / Metadata	✓	✓	✓	✓	✓	✓	✓	✓
Player Live Preview	✓	✓	✓	✓	✓	✓	✓	✓
Playlists	✓	✓	✓	✓	✓	✓	✓	✓
Real-time data	✓	✓	✓	✓	✓	✓	✓	✓
Reboot action	✓	✓	X	✓	X	X	X	X
Screenshot	✓	✓	✓	✓	✓	✓	✓	✓
Send Script action (Scriptlets)	✓	✓	X	X	X	X	X	X
Sleep Schedule	✓	✓	X	✓ (display only)	X	X	X	X
Video - HDMI Passthrough	X	X	X	✓	X	X	X	X
Media Formats	ARIES	LEO	NVIDIA	BrightSign	LG	Philips	Samsung	ELO
Audio .aac	✓	✓	TBD	X	X	X	X	X
Audio .mp3	✓	✓	✓	✓	✓	✓	✓	✓
Audio .mp4a	✓	✓	TBD	X	X	X	X	X
Streaming DASH	✓	✓	TBD	X	X	X	X	X
Streaming HLS V3	✓	✓	✓	✓	X	✓	✓	✓
Streaming HTTP/HTTPS	✓	✓	✓	✓	✓	✓	✓	✓
Video .mp4	✓	✓	✓	✓	✓	✓	✓	✓
Video .webm	✓	✓	✓	X	✓	✓	X	✓