

O = Yes
X = No

Classification		MagicInfo S (Echo-E/P)	MagicInfo S2 DBD, DMD, DHD, UED C .. (Golf-S)	MagicInfo S3 DBE, DME, DHE ... (Golf-S)	MagicInfo S4 PMF, PHF (Hawk-MU)	MagicInfo Player I	MagicInfo Player A (Based on Galaxy Tablet)	Remarks
General	Max. Number of Elements in 1 Page					No SW limit		It depends on SBB(PC) HW regarding performance
	Compatibility between .LFD and Template	X	O	O	O	O	O	
	Resolution	1920x1080, 1080*1920	1920x1080, 1080*1920	1920x1080, 1080*1920	1920x1080, 1080*1920	1920x1080, 1080*1920 Supporting Custom Resolution	2560x1600 (1600x2560) 1920x1080, 1080*1920	
	Background Music	mp3	mp3	mp3	mp3	wav, wma, mid, mp3	mp3	
	Graphics	Bitmap Graphics	Vector Graphics	Vector Graphics	Vector Graphics	Microsoft Direct 3D		
	Font File Packaging	X (Samsung Font Only)	X (Samsung Font Only)	Author Packaging Only	Author Packaging Only	O	O	
Video Element	Max. Number	2	2	2	2	No SW limit	2 (it depends on Tablet device)	MagicInfo I depends on SBB(PC) HW Performance
	Supported Contents (File Extension)	asf, 3gp, vro, avi, mpg, mpeg, mp4, wmv, mkv, ts, tp, trp, mov, flv, vob, svi, m2ts, mts, divx	avi, mkv, asf, wmv, mp4, mov, 3gp, vro, mpg, mpeg, ts, tp, trp, mov, flv, vob, svi, m2ts, mts, divx	avi, mkv, asf, wmv, mp4, mov, 3gp, vro, mpg, mpeg, ts, tp, trp, mov, flv, vob, svi, m2ts, mts, divx	avi, mkv, asf, wmv, mp4, mov, 3gp, vro, mpg, mpeg, ts, tp, trp, mov, flv, vob, svi, m2ts, mts, divx	No SW limit It depends on installed Codec by User	asp, 3gp, avi, mpg, mpeg, mp4, wmv, mov, ts	Supported Codec & Resolution is explained in Codec Tables
	Unusual Resolution Support	X	1080 * 1920	1080 * 1920	1080 * 1920	No SW limit	No SW limit	
	Streaming Video	mms	mms	mms, RTP, http, HLS	mms, http, HLS RTP : RC (Jan, '17)	mms, RTP, RTSP	mms, RTP, RTSP	
	UHD Video			X	Portrait : Not supported / Landscape : 1 → Codec : Cannot play HEVC at FHD	It depends on SBB(PC) HW Performance	X	
Image Element	Max. Number	1	1	Assuming worst case(4096*4096 image) : 4	Assuming worst case(5120*5120) : 10	No SW limit	No SW limit	
	Supported Contents	jpg, jpeg	jpg, jpeg, bmp, png	Jpg, jpeg, bmp, png	Jpg, jpeg, bmp, png	bmp, gif, jpg, jpeg, png, wmf, emf, tif, tiff	Jpg, jpeg, bmp, png, gif	
	Supported Resolution	4096 * 4096	4096 * 4096	4096 * 4096	5120*5120	4096 * 4096	4096 * 4096	
Flash Element	Max. Number	1	1	1	1	No SW limit	X	
	Supported Contents	swf	swf	swf	swf	swf	X	
	Supported Version	Flash Player v10.1, Air v2.5 swf v10	Flash Player v11.0, Air v3.0, swf v13	Flash Player v11.0, Air v3.0, swf v13	Flash Player v11.0, Air v3.0, swf v13 --> RC (Jan, '17)	Flash Player v11.0, Air v3.0, swf v13	X	
	Supported Resolution	960 x 540	1280 x 720	1280 x 720	1280 x 720	1920x1080, 1080*1920	X	
Input Source Element	Max. Number	1	1	1	1	1	X	
	Landscape	960 x 540	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080 (There's LFD set limitation)	X	
	Portrait	X	X	Horizontal : 1080 Vertical : 720	Horizontal : 1080 Vertical : 720	1080 * 720 (There's LFD set limitation)	X	MagicInfo I: Note the LFD set limitation
Sound Element	Supported Contents	Flash Player v10.1, Air v2.5 swf v10	mp3	mp3	mp3	mp2, mp3, wav, wma, mid, ac3, pcm, lpcm	mp3	
Pdf Element	Max. Number	1	1	1	1	1	X	
	Supported Contents	pdf	pdf	pdf	pdf	pdf	X	
Office Element	Max. Number	1	1	1	1	1	X	
	Supported Contents	ppt, pptx, doc, docx	ppt, pptx, doc, docx	ppt, pptx, doc, docx	ppt, pptx, doc, docx	ppt, pptx, doc, docx	X	
	Supported Version	~ Office 2007	~ Office 2013	~ Office 2013	~ Office 2013	~ Office 2013	X	
RSS Element		O	O	O	O	O	O	
Text Element	Max. Number			40 ea	150 ea	No SW limit	No SW limit	
	Static Text	O	O	O	O	O	O	
	Scrolling Text	O	O	O	O	O	O	
	Font File Packaging	X	X	O	O	O	O	
Media Slide Element	Supported Elements	Image	Video, Image, Flash, Pdf, Office	Video, Image, Flash, Pdf, Office	Video, Image, Pdf, Office Flash : RC (Jan, '17)	Video, Image, Flash, Pdf, Office	Video, Image	
Web Element	Max. Number	X	1	1	1	No SW limit	No SW limit	
	html5 video tag support	X	X	O	O	O	O	
	Touch/Mouse/Keyboard Interactive	X	X	O	O	O	X	
Shape Elements		61 ea	61 ea	62 ea	44 ea	62 ea.	4 ea.	
WordArt Elements		14 ea.	14 ea.	14 ea.	X	14 ea.	X	
Chart Elements		11 ea.	11 ea.	11 ea.	X	11 ea.	X	
Table Element		O	O	O	X	O	X	
Sticker Element		X	X	126 ea	126 ea	126 ea	126 ea	
DataModule Element	MS-SQL	X	X	O	O	No (but, it can be supported by script)	X	
Widget Element	Weather	X	X	Hourly, Today's, 7 day	Hourly, Today's, 7 day	Hourly, Today's, 7 day	Hourly, Today's, 7 day	
	Analog Clock	O	O	O	O	O	O	
	Digital Clock	O	O	O	O	O	O	
	News	X	X	X	X	X	X	
	Calendar	X	X	X	X	X	X	
DataLink Indicator Element		X	X	O	O	O	X	
DataLink		X	O	O	O	O	Δ	

	Effect	recommand Effect	X	X	26 ea	26 ea	35 ea	35 ea	
		Basic Effect	122 ea.	243 ea.	217 ea	X	300 ea	X	
	Enhance features	Event	X	X	X	X	0	X	
		animation effect	X	X	X	X	0	X	
		pege effect	X	X	X	X	0	X	
		VB Script	X	X	X	X	0	X	
Contents Scheduling	Network Scheduling	Single Channel	0	0	0	0	0	0	
		Multi Channel	X	0	0	0	0	0	
	Local Scheduling	Single Channel	0	0	0	0	0	0	X
		Multi Channel	X	0	0	0	0	0	X
	MagicInfo Scheduler	Single Channel	0	0	0	0	0	0	X
Multi Channel		X	0	0	0	0	0	X	
Sync Play	Sync. Number		Max 16 ea	Max 50 ea	Max 50 ea	Max 50 ea	Max 100 ea	Max 50 ea	
	Sync Play between the Same Video files		0	0	0	0	0	0	
	Sync Play between the different Video files		X	X	0	0	0	X	
	Sync + Back-up Play		X	X	0	0	0	X	
Font	Font File Packaging via MagicInfo Author (or Contents Creator)		X	X	0	0	0	0	
	Font File Deploy via USB		X	X	X	X	0	X	
	Font File Deploy via MagicInfo Server		X	X	X	X	0	X	
Streaming	Streaming via MagicInfo Server		X	X	mms, RTP, http, HLS	mms, http, HLS RTP : RC (Jan, '17)	mms, RTP, RTSP	X	
	Streaming via MagicInfo Author		X	mms	mms, RTP, http, HLS	mms, http, HLS RTP : RC (Jan, '17)	mms, RTP, RTSP	X	
AutoPlay	USB Instant Play		0	0	0	0	0	X	
	Direct Play	USB	X	0	0	0	0	X	
		Internal Memory	X	0	0	0	0	X	
	Selected Play	USB	X	0	0	0	0	X	
Internal Memory		X	0	0	0	0	X		
Audience Measurement	A.M. Data transfer to MagicInfo Server		X	X	0	X	0	X	
	Dynamic Contents Play based on A.M.		X	X	0	X	0	X	
	Age grade		X	X	3 steps (0~7, 8 ~59, 60 ~)	X	V3.1 : 3 steps (0~7, 8 ~59, 60 ~) V3.2 : 5 steps (0~7,8~20,21~39,40~59, 60~)	X	
Update	Main F/W	Download & Update	0	0	0	0	0 (I Player update)	X	
		Update by BEM	X	0	0	0	-	X	
	Micom F/W	Download & Update	0	0	0	0	0 (I Player update)	X	
		Update Main F/W & Micom F/W Simultaneously	X	X	0	0	0 (I Player update)	X	
	Update via	MagicInfo Server	0	0	0	0	0 (I Player update)	X	
		USB Disk	0	0	0	0	0 (I Player update)	X	
UnifiedMDC		X	0	0	0	-	X		
	Express Contents Creator	X	X	0	0	-	X		
Cloning	USB Cloning		0	0	0	0	X	X	
	MagicInfo Server Cloning		X	X	X	X	X	X	
	MDC Cloning		X	X	X	X	X	X	
Accessibility (North America Only)	High Contrast		X	X	Home UX only	all UX	X	X	
	Enlarge		X	X	Home UX only	all UX	X	X	
	Text To Speech		X	X	Home UX only	all UX	X	X	
Interactive Device	Remote Controller		X	0	0	0	0	X	
	USB Keyboard		0	0	0	0	0	X	
	Mouse	On Screen Menu Interaction	X	0	0	X	0	X	
		On Screen Menu Interaction	X	0	0	X	0	X	
	Touch	On Playing Contents	X	Tap, Flick, Stretch, Pinch, Drag	Tap, Flick, Stretch, Pinch, Drag	Tap, Flick, Stretch, Pinch, Drag	Tap, Flick, Stretch, Pinch, Drag	X	
Flash Interaction		X	0	0	RC (Jan, '17)	0	X		
Supported PC/Mobile S/W for Contents Deploy Services	MagicInfo Premium Author		0	0	0	0	0	0	
	MagicInfo Scheduler		0	0	0	0	0	X	
	Web Author		X	0	0	0	0	0	
	MagicInfo Express Contents Creator I		X	X	X	X	X	X	
	MagicInfo Express Contents Creator II		X	X	0	0	X	X	
	MagicInfo Mobile Content Creator I		X	0	X	X	X	X	
	MagicInfo Mobile Content Creator II		X	X	0	0	X	X	
	MagicInfo Tablet Content Creator I		X	X	X	X	X	X	
MagicInfo Tablet Content Creator II		X	X	0	0	X	X		
Comm.	SNMP		0	0	0	0	X	X	
	Crestron		X	0	0	0	X	X	
	IKUSI			0	0	0	X	X	
	Unified MDC		0	0	0	0	X	X	
VideoWall	Sync Number		Max 16 ea	Max 50 ea	Max 50 ea	RC (Oct, '16)	Max 250 ea	X	
	Contents	Video	asf, 3gp, vro, avi, mpg, mpeg, mp4, wmv, mkv, ts, tp, trp, mov, flv, vob, svi, m2ts, mts, divx	avi, mkv, asf, wmv, mp4, mov, 3gp, vro, mpg, mpeg, ts, tp, trp, mov, flv, vob, svi, m2ts, mts, divx	avi, mkv, asf, wmv, mp4, mov, 3gp, vro, mpg, mpeg, ts, tp, trp, flv, vob, svi, m2ts, mts, divx		avi, mkv, asf, wmv, mp4, mov, 3gp, vro, mpg, mpeg, ts, tp, trp, flv, vob, svi, m2ts, mts, divx	X	
		Image	jpg, jpeg, bmp, png	jpg, jpeg, bmp, png	Jpg, jpeg, bmp, png		Jpg, jpeg, bmp, png	X	
		Input Source	0	0	0		0	X	X
	Ticker Message		0	0	0		0	0	X
Daisy Chain VideoWall	Contents LoopOut	External Source	0	0	0	0	X	X	
		Video	X	0	0	X	X	X	
		Image	X	0	0	X	X	X	
	MDC Control Loopout		X	X	0	X	X	X	
	SignagePlayer Box (Same Size)		X	X	0	X	X	X	

SignagePlayer Box (Different Size and Position of LFDs)

x

x

x

x

x

x