	MagicInfo Express 2	MagicInfo Lite	MagicInfo Premium S	MagicInfo Premium I
			MagicInfo Server 7.0	
Software Description	MagicInfo Express 2 is designed as an easy to use entry level digital signage solution compatible with S3, S4, and S5 Player commercial LFDs.	MagicInfo Lite is designed as an entry level, no / low cost digital signage software with a basic set of features and capabilities for central network management of multiple LFDs. It uses the onboard SoC (System on a Chip) media player in commercial LFDs.	MagicInfo Premium S is designed to be a powerful turnkey digital signage solution, with comprehensive features. It uses the embedded SoC (System on a Chip) media player in commercial LFDs.	MagicInfo Premium I is designed as an enterprise class application to support advanced digital signage capabilities. It uses Samsung SBB (Set Back Box) PC modules or user supplied PCs (with Samsung video cable) attached to compatible commercial LFDs.
User Interface	MagicInfo Express 2 is a free application (available for Windows, Mac, Android, or iOS). MagicInfo Express 2 requires no configuration, and can be used to create digital signage content and schedules. 200 prebuilt templates are included. It can transfer content to an LFD via thumb drive, or a local network.	MagicInfo Lite offers a simple web browser based user interface, provided by a PC running the MagicInfo Server application. This provides centralized control and management of content and schedules.	MagicInfo Premium S is able to be controlled locally at the LFD using the IR remote control supplied with the LFD. Content may be loaded, and basic schedules created. MagicInfo Premium S can also be connected over a network to a PC running MagicInfo Server software. MagicInfo Server provides an easy to use web based interface for multiple users to manage content and create schedules.	MagicInfo Premium I offers a simple web browser based user interface, provided by a PC running the MagicInfo Server application. This provides centralized control and management of content and schedules.
Maximum Number of LFDs	Unlimited LFDs, no additional purchase necessary.	Up to 25 LFDs at no cost, unlimited LFDs with purchaseable licenses.	Unlimited LFDs when controlled locally, and not connected to a network. Unlimited LFDs can also be networked with a purchasable license.	Unlimited LFDs can be networked with a purchaseable license.
Multiple User Access	MagicInfo Express 2 supports a single user at a time.	MagicInfo Server supports multiple users simultaneously.	MagicInfo Premium S supports a single user locally via the IR remote. When networked, the MagicInfo Server supports multiple users simultaneously.	MagicInfo Server supports multiple users simultaneously.
Permission Controls for Multiple Users	There is only a single level of access for users.	MagicInfo Server can assign multiple users differing levels of access rights.	MagicInfo Server can assign multiple users differing levels of access rights.	MagicInfo Server can assign multiple users differing levels of access rights.
Content Scheduling	Each LFD can have it's own schedule, either loaded via network or USB.	Each LFD can have its own schedule locally, or can be assigned a schedule file by the MagicInfo Server. LFDs can be configured independently or grouped.	Each LFD can have its own schedule locally, or can be assigned a schedule file by the MagicInfo Server. LFDs can be configured independently or grouped.	Each LFD will be assigned a schedule file by the MagicInfo Server. LFDs can be configured independently or grouped.
Content Handling	Stored locally on the LFD in onboard storage, or an attached USB storage device.	Stored locally on the LFD in onboard storage, or an attached USB storage device. When networked, content is stored centrally on the networked server PC, and sent to the LFD as needed.	Stored locally on the LFD in onboard storage, or an attached USB storage device. When networked, content is stored centrally on the networked server PC, and sent to the LFD as needed.	Content is stored centrally on the networked server PC, and when published, the content is stored locally on the SBB's hard drive. This can be expanded via USB if necessary.
Multi-Zone Content	200 Pre-built multi-zone templates are provided as part of the MagicInfo Express 2 application. 100 are landscape, 100 are portrait, organized by application. A selection of the templates will include Picture in Picture (PiP) capability for live video from external sources (HDMI, TV Tuner)	Full screen content only, no multi-zone layouts are supported.	Multi-zone layouts can be defined by user from 60 built in templates when used locally with the IR remote control. When networked, multi zone content can be loaded from the server, created using the included MagicInfo Web Author or Premium Author software. This allows the user to create custom templates with shapes, animation, widgets, text, etc.	Multi zone content can be loaded from the server, created using the included MagicInfo Web Author or Premium Author software. This allows the user to create custom templates with shapes, animation, widgets, text, etc.
Content Area Capabilities	Photos, videos, PowerPoint and PDF documents can be incorporated into the pre-built templates included in the MagicInfo Express 2 program. Live video may be imported from inputs connected to the LFD directly. Widgets such as weather, web pages, and RSS feeds may be added.	MagicInfo Lite supports full screen playback of files, placed into a schedule. Photos, video, Flash, PDF and PowerPoint are the only supported file formats.	When used locally, content will be played full screen. When networked, the MagicInfo Server can configure any number of custom templates from the MagicInfo Premium Author or Web Author. Live video may be imported through the Picture in Picture (PiP) processor, from inputs connected to the LFD directly.	When networked, the MagicInfo Server can configure any number of custom templates from the MagicInfo Premium Author or Web Author. Live video may be imported through the Picture in Picture (PiP) processor, from inputs connected to the LFD directly.
Timeline Support	None, simple scheduling of content only. A file or template is scheduled to run at a given time, with or without repitition, and will be displayed on screen as programmed.	None, simple scheduling of content only. A file or template is scheduled to run at a given time, with or without repitition, and will be displayed on screen as programmed.	When controlled locally via IR remote, simple scheduling of content only. A file is scheduled to run, and will be displayed on screen. When networked, the MagicInfo Premium Author provides each page with a timeline, giving the user the ability to change the on screen content dynamically.	The MagicInfo Premium Author provides each page with a timeline, giving the user the ability to change the on screen content dynamically.
Interactive Content Support	No	No	Supports Flash or HTML for interactive content.	Supports Flash, HTML, or custom created templates with scripting in MagicInfo I Premium Author software.
Event Processing / Scripting	No	No	No	Yes
Maximum Pages in a Single Template	Each pre-built template consists of a single layout, but multiple templates or individual files can be scheduled to run one after another.	No templates are supported, full screen playback only.	No limit. When using the Premium Author or Web Author, multiple pages can be created, each with its own look, feel, and timeline.	No limit. When using the Premium Author or Web Author, multiple pages can be created, each with its own look, feel, and timeline.
Content Statistics and Tracking	No	No	Provides playback verification and reporting function in Excel or PDF formats.	Provides playback verification and reporting function in Excel or PDF formats.
Administrator Email Alerts	No	Yes	Yes	Yes
Resolution Support	4K UHD	4K UHD	4K UHD	4K UHD
Licensing	MagicInfo Express 2 is included at no cost in Samsung LFDs with onboard system on a chip (SoC) S3, S4, and S5 Players.	MagicInfo Lite is included at no cost in Samsung LFDs with onboard system on a chip (SoC) media players. Up to 25 LFDs can be networked for no cost. Each additional LFD requires 1 MagicInfo Lite Server license purchase per LFD.	MagicInfo Premium S player is embedded in Samsung LFDs with onboard System on a Chip (SoC) media players. Local use via the IR remote does not require an additional purchase. Networking the LFDs requires 1 MagicInfo Premium S Server license purchase per LFD. A 60 day, 5 LFD free trial is included upon server set up.	MagicInfo Premium I requires the use of a user suplied PC connected to the LFD. Each LFD requires 1 MagicInfo Premium I Server license purchase per LFD. A 60 day, 5 LFD free trial is included upon server set up.
SKU	N/A	CY-MILSSTS	BW-MIP40PA	BW-MIP40PA
			File Compatibility	
Image File Formats	JPEG, BMP, PNG	JPEG, BMP, PNG	JPEG, BMP, PNG	JPEG, BMP, PNG
Video File Formats	AVI, MKV, ASF, MP4, MOV, 3GP, VRO, VOB, PS, TS, SVAF, WebM, RMVB	AVI, MKV, ASF, MP4, MOV, 3GP, VRO, VOB, PS, TS, SVAF, WebM, RMVB	AVI, MKV, ASF, MP4, MOV, 3GP, VRO, VOB, PS, TS, SVAF, WebM, RMVB	AVI, MKV, ASF, MP4, MOV, 3GP, VRO, VOB, PS, TS, SVAF, WebM, RMVB
Audio File Formats	MP3, WAV	MP3, WAV	MP3, WAV	MP3, WAV
Other File Formats	PDF	PDF	PDF, SWF	PDF, SWF
Office File Formats	PowerPoint	PowerPoint	PowerPoint, Word	PowerPoint, Word, Excel
Font Types	True Type	N/A	TrueType (Custom fonts - via Premium Author)	TrueType (Custom fonts)