File Formats Compatible with MagicInfo Lite Player

[Read before using MagicInfo Lite Player]
- Supported USB-device file systems include FAT16 and FAT32. (NTFS is not supported.)
- A file with a vertical and horizontal resolution larger than the maximum resolution cannot be played. Check the vertical and horizontal resolution of the file.
- Video that does not contain audio data is not supported. Check that the video file contains audio data.
- Check the supported video and audio Codec types and Versions.
- Check the supported file versions.
  - Flash version up to 10.1 is supported
  - PowerPoint version up to 97 – 2007 is supported

Video / Audio

File Extention	Container	Video Codec	Resolution	Frame rate (fps)	Bit rate (Mbps)	Audio Codec
*.avi *.mkv	AVI MKV	Divx 3.11/4.x/5.1/6.0	1920x1080	6 ~ 30	8	MP3 AC3 LPCM ADPCM DTS Core
		XviD	1920x1080	6 ~ 30	8	
		H.264 BP/MP/HP	1920x1080	6 ~ 30	25	
		MPEG4 SP/ASP	1920x1080	6 ~ 30	8	
		Motion JPEG	1920x1080	6 ~ 30	8	
*.asf	ASF	Divx 3.11/4.x/5.1/6.0	1920x1080	6 ~ 30	8	MP3 AC3 LPCM ADPCM WMA
		XviD	1920x1080	6 ~ 30	8	
		H.264 BP/MP/HP	1920x1080	6 ~ 30	25	
		MPEG4 SP/ASP	1920x1080	6 ~ 30	8	
		Motion JPEG	1920x1080	6 ~ 30	8	
*.wmv	ASF	Window Media Video v9	1920x1080	6 ~ 30	25	WMA
*.mp4	MP4	H.264 BP/MP/HP	1920x1080	6 ~ 30	25	MP3 ADPCM AAC
		MPEG4 SP/ASP	1920x1080	6 ~ 30	8	
		XVID	1920x1080	6 ~ 30	8	
*.vob	VOB	MPEG1	352x288	24/25/30	30	AC3 MPEG LPCM
*.mpg	PS	MPEG1	352x288	24/25/30	30	AC3 MPEG LPCM AAC
		MPEG2	1920x1080	24/25/30	30	
		H.264	1920x1080	6 ~ 30	25	
*.ts *.tp *.trp	TS	MPEG2	1920x1080	24/25/30	30	AC3 AAC MP3 DD+ HE-AAC
		H.264	1920x1080	6 ~ 30	25	
		VC1	1920x1080	6 ~ 30	25	

BN68-03831A-00

Video

- Video content without audio is not supported.
- 3D video is not supported.
- Content with a resolution larger than the resolution specified in the table above is not supported.
- Video content with a Bit rate or Frame rate larger than the rate specified in the table above can cause choppy video during playback.
- H.264 Level 4.1 or lower is supported.
- H.264 FMO/ASO/RS, VC1 SP/MP/AP L4, AVCHD are not supported.
- XVID, MPEG4 SP/ASP
  - 1280 x 720 or smaller : Max. 60 frames / Larger than 1280 x 720 : Max. 30 frames
- GMC 2 or higher is not supported.

Audio

- Audio content without video is not supported.
  (Only mp3 files are supported as background music for image/PPT slideshows. This feature is available only when using the network schedule menu.)
- Audio content with a Bit rate or Frame rate larger than the rate specified in the table above can cause choppy audio during playback.
- WMA 7, 8, 9 STD or lower is supported.
- WMA 9 PRO does not support lossless audio and multi-channel audio higher than 2 channels.
- WMA sampling rate 22050Hz mono is not supported.

Image

- Compatible image file format : Jpeg
- Supported maximum resolution : 15,360 x 8640
- Supported image effects : 8 effects (Fade1, Fade2, Blind, Spiral, Checker, Linear, Stairs, Wipe)

Flash

- Compatible with Flash 10.1
- Flash Animation
  - Compatible file format : SWF
- Resolution : 1280 x 720
  - Caution
    - Performance comparable to Flash Player on a Windows operating system cannot be guaranteed
    - Optimization is needed during content creation
- Flash Video
  - Compatible file format : FLV
  - Video
    - Codec : H.264 BP
    - Resolution : 1920 x 1080
  - Audio
    - Codec : AAC-LC
  - Caution
    - F4V file format is not supported
    - Screen Video is not supported

Power Point

- Compatible document file formats
  - Extension : ppt, pptx
  - Version   : Office 97 ~ Office 2007
- Functions not supported
  - Animation effect
  - 3D shapes (which will be displayed in 2D)
  - Header and footer (some subitems are not supported)
  - Word Art
  - Align (A group alignment error may occur)
  - Office 2007 (SmartArt is not fully supported. 97 out of 115 subitems are supported.)
  - Object insertion
  - Opening encrypted documents
  - Vertical text (some subitems are not supported)
  - Slide notes and handout