

## Media Formats Supported by ONELAN's range of NTBs

The table below outlines media formats supported by ONELAN's range of NTB media players, and is a guide only. The hardware required to play some videos will vary depending on the bit-rate and resolution of the video, so testing prior to deployment is always advised, and conformance to this guide cannot be guaranteed.

Media	Format	POPAI standard	Century NTB	Millennium NTB
Standard Definition video Encoded Up To 10Mbps (except where indicated)	MPEG2 - MP @ ML	S9	●	●
	MPEG2 - DVB-T	-	●	●
	MPEG4 - OpenDivx	E7	●	●
	MPEG4 - H.264 AVC	S11	○	●
	MPEG2 - DVB-T H.264	-	○	●
	Microsoft MPEG4 V1,2,3	-	○	●
	WMV (VC1) V9 (also up to 20Mbps)	E4	○	●
	Apple QuickTime (SMC & RPZA Codecs)	-	●	●
High Definition video Up to 1920x1080 resolution Progressive scan	MPEG2 - MP @ ML	S10	-	●
		S12	-	●
		E6	-	●
	MPEG2 - DVB-T	-	-	●
	MPEG4 - OpenDivx	-	-	●
	MPEG4 - H.264 AVC	S12	-	●
		E8	-	●
	MPEG2 - DVB-T H.264	-	-	●
	Microsoft MPEG4 V1,2,3	-	-	●
	WMV (VC1) V9	E5	-	●
Apple QuickTime (SMC & RPZA Codecs)	-	-	●	
Animation	HTML & JavaScript (as per Mozilla Firefox v2.0)	-	●	●
	Animated GIF (within an HTML file)	-	●	●
	Flash (.SWF) 10.0.32.18	-	●	●
Presentation*	Microsoft PowerPoint Document (97-2003 format)	-	●	●
	Microsoft PowerPoint Show (97-2003 format)	-	●	●
	Open Document Presentation	-	●	●
Still Images	TIFF - Tagged Image File Format	-	●	●
	JPG/JPEG - Joint Photographic Experts Group	S1	●	●
		S2	●	●
		S3	●	●
	GIF - Graphics Interchange Format	-	●	●
	BMP - Bitmap	-	●	●
	PNG – Portable Network Graphic	E1	●	●
		E2	●	●
E3		●	●	
Audio	WAV	-	●	●
	MP3	S5	●	●
	WMA V1,2,3	-	●	●
	AC3	-	●	●
	AAC	-	●	●
Text	RSS, Formatted Text, User Defined Fonts, European languages + Greek, Russian, Chinese, Japanese, Korean and Arabic	-	●	●

- Fully Supported
- Playout enabled but not recommended without testing of media prior to use
- Not Supported
- \* Microsoft Office 2007 & 2010 formats are not yet supported (.pptx file extension)