

### 3.4 Format Chart

FORMAT	STREAM TYPE	A/V	AUDIO FORMAT	SUPPORTED BIT RATES
MPEG-1	SYSTEM	A/V	MPEG	8 Mbps
MPEG-2	PROGRAM	A/V	MPEG	10 Mbps
	TRANSPORT	A/V	MPEG	8 Mbps
WMV9	Unencrypted only	A and V	WMA	2.5 Mbps
	CBR w/o filters, 720x480	A and V	WMA	2.5 Mbps
	VBR w/o filters, 720x480	A and V	WMA	2.5 Mbps
DivX	Unencrypted only/ no subtitles - V3.11	A and V	MP3/AAC/MP EG	4 Mbps
	V4	A and V	MP3/AAC/MP EG	4 Mbps
	V5	A and V	MP3/AAC/MP EG	4 Mbps
<b>MPEG-4 MP4</b> iso/eic 14496-2. For more information, please visit <a href="http://www.m4if.org">www.m4if.org</a> .	Advanced Simple Profile – level 5	A/V	AAC	3 Mbps
<b>MPEG-4 AVI</b>	Advanced Simple Profile – level 5	A/V	MP3, AC-3	4 Mbps
AUDIO ONLY	CHANNELS	FORMATS PROFILES	SAMPLING RATES	SUPPORTED BIT RATES
MPEG	1 to 2 channels	MPEG1/2/2.5 layers 1,2,3 (mp3), MP3Pro (less SBR)	8 kHz to 48 kHz	8 kbps to 320 kbps
AAC	1 to 6 channels down mixed to 2	LC, MAIN, PNS, DRC, IS, MS, TNS, LD, LTP	8 kHz to 96 kHz	8 kbps to 448 kbps
PCM	1 to 6 channels down mixed to 2	24/16/8-bit, WAV, AIFF, ulaw/alaw, adpcm, LPCM	4 kHz to 96 kHz	32 kbps to 9216 kbps
Dolby Digital AC-3	1 to 6 channels (including 5.1) down mixed to 2	All	32, 44.1, & 48 kHz	56 kbps to 640 kbps
Windows Media Audio (WMA)	1 or 2 channels	MS, DC, JS, IS, no lossless or voice	8 kHz to 48 kHz	8 kbps to 320 kbps
OGG Vorbis	2 channels	All (less FLAC)	.5 kHz to 192 kHz	.4 kbps to 1760 kbps