

**Supported file formats and codecs**

The built-in media player (in USB 1 or SD Card (IM) mode) supports the following file formats:

	Format	Video codec	Audio codec	Resolution	Frame Rate	Mbit/s
Video	AVI	MJPEG	Mp3, WMA, AAC, Mp2, PCM	1080p@30fps	23.976~30	≤ 10Mbps
		DIVX 3.11/DIVX4/DIVX5				≤ 10Mbps
		XVID/MPEG-2/MPEG4/H.264				≤ 20Mbps
	Mp4	MPEG-2/MPEG4/H.264				≤ 40Mbps
	TS	MPEG2				≤ 40Mbps
	TRP					≤ 20Mbps
	MPG	MPEG-1/MPEG-2				≤ 20Mbps
	MOV	MPEG-4/H.264				
	MKV					≤ 20Mbps
	DAT	MPEG-1				Mp2
VOB	MPEG-2	720x576				

	Format	Max resolution	Recommended resolution	Colors
Image	BMP	9600x9600 px	1920x1080 px	16, 256, 16 bit, 24 bit, 32 bit
	JPEG	15360x15360 px	1920x1080 px	
	PNG	9600x6400 none interlace 1200x800 interlace	1920x1080px	

Audio	Mp3	
	WMV	
	M4A, AAC	

Content need to be in portrait orientation, rotated 90 degrees left as shown below.

Source video/image file

