

# BLADE MINI

## **Supported file formats and codecs**

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

Video	Format	Video codec	Audio codec	Resolution	Frame Rate	Mbit/s	
	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				MPEG2	≤ 40Mbps
	TS	MPEG-1/MPEG-2					≤ 20Mbps
	TRP						
	MPG						
	MOV	MPEG-4/H.264				≤ 20Mbps	
	MKV						
DAT	MPEG-1	Mp2	352x288	≤ 16Mbps			
VOB	MPEG-2		720x576				

Image	Format	Max resolution	Recommended resolution	Colors
	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	

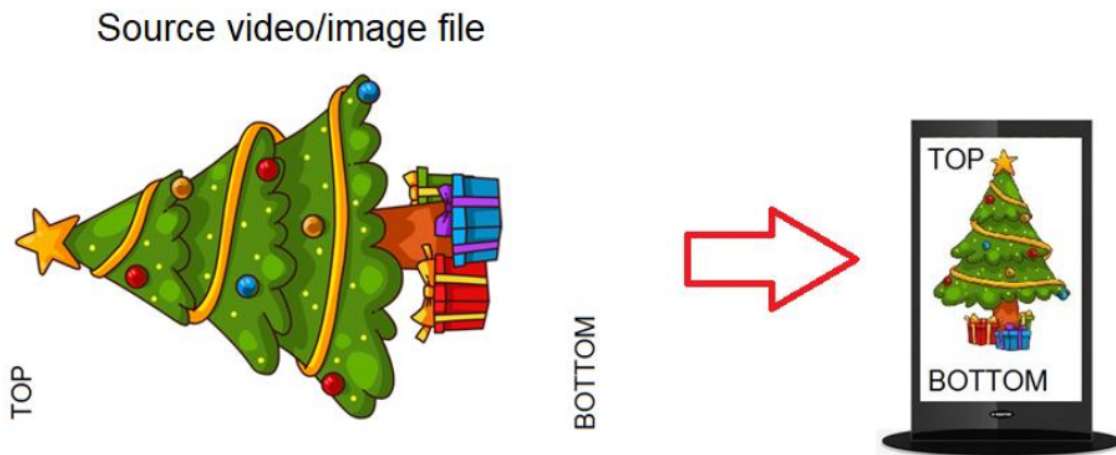
## Image and Video File Resolution

Landscape: 1920x1080px @72dpi / Video 1080p/30fps

Portrait: 1080x1920px @72dpi / Video 1080p/30fps

# Portrait Orientation

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



Name files "A", "B", "C", etc, in the order you want them to play.  
Playback is looping pictures and/or video.

# USB Thumb Drive Ports

Place files on a USB thumb drive.

**External Port:** Insert into upper USB port on the outside of the unit.

**Internal Port:** For a more secure or permanent USB port, you can open up the unit and put the USB drive into the upper USB port on the internal board (Fig. 1). Using the remote hit the input select button (Fig. 2) and select the corresponding USB port as the input.

Fig. 1



Fig. 2

