We have bought one of those small mp3 players with video which play <u>AMV</u> semi format. It's a <u>S1MP3 device</u>.

Dependence on Windows suck, but you can pull few tricks by recoding your various formats into correct resolution before encoding them:

```
ffmpeg -i source.avi -s 160x120 -r 16 -acodec copy /tmp/test.avi
```

Here is alternative using `mencoder`

```
mencoder -o /tmp/test.avi -ovc lavc -vf scale=160:120 -ofps 16 -oac copy source.avi
```

This way ffmpeg will scale video to superb quality and `AVM Transform.exe` won't choke on them.

Following is content of `transformsetup.ini` to use native player's resoltion:

```
[Setup]
Overwrite=TRUE
Insertwave=TRUE
Insertpic=FALSE
Transplay=TRUE
Trycode=FALSE
VFBS=high
VWH=160*120
```