# **AVerStreamEngine Usage**

v1.3.0.17 - 2018.10.15

### Setup:

- 1. Install stream engine.
- 2. Launch Stream Engine on the desktop.
- 3. Select the resolution, such as 720p60, 1080p30 or others. (The resolution must be equal to or smaller than TV resolution.)
- 4. Select video/audio source, such as HDMI, component or line in. (C875 only)
- 5. Recommend to leave the bitrate to maximal value because of the video quality.
- 6. Select recording path if you want to use the hardware encoding feature.

#### How to use:

- 1. Launch Stream Engine on desktop to check the signal status
- 2. Close RECentral and other streaming software
- 3. Run OBS or Streamlabs OBS, ... etc
- 4. Remove all original avermedia devices from every scenes
- 5. Add a Video Capture Device and select stream engine (Use the existing device for other scenes)
- 6. Leave the resolution as the device default, DO NOT set it manually.
- 7. Set audio output to waveout

## How to record or backup stream:

- 1. Launch Stream Engine on the desktop
- 2. Launch streaming software
- 3. Click start button on the stream engine UI
- 4. Click stop button to stop recording

#### Q&A

Q1: Only black screen

A: Check the HDMI input status on RECentral v1.3

Make sure that Setup 3rd and 4th steps are correct.

PS4: Turn off HDCP in PS4.

XBOX: It needs a restart to turn off HDCP,

iPhone/iPad: Turn off the HDCP-support setting in RECentral 1.3 (C875 only).

PS3: It always has HDCP in HDMI output. Use Component port instead. (C875 only)

Q2: How to convert TS files to MP4 files

A: There are lots of software support TS format.

If MP4 format is necessary, please use TS to MP4 utility.

https://www.avermedia.com/tw/gaming/download/live\_gamer\_portable#tab-3

Q3: Still has problems?

A: Contact with AVerMedia's technical support.