EASY ONAIR
4K/HD/SD Playout Solution

EMS — Easy Media Suite

The ability to live broadcast via social networking with Facebook, Youtube within 4K supported broadcast software.Also your future technology can play your 4K videos, PAL, HD, SD files on the same playlist. 24/7 stable operation and user-friendly interface, with users have gained the appreciation. Easy OnAir, HD / SD can play multi-format anddifferent resolution video files with different audio files can play mixed.
With Easy OnAir, files can be dragged and dropped directly into the content area of the file browser of the operating system on the desired location of the playlist directly.

Stable and robust working code and many properties of Easy OnAir to be useful for Big TV Channel installations. EMS can provide end to end solution for a news channel. Or already has solutions and want to integrate Easy OnAir solutions, easy to do via MOS protocol. Easy OnAir is fast and stable solution to use in a news operation.

Integrated CG provides to Easy OnAir a powerful usage for a music television. Automatic now, next, later, automated graphics. Singer, Song names and all determined graphics can be update automatically.
Playlists can be integrated with radio automation softwares playlists. All your commercial graphics and channel logos are automated.

Easy OnAir can be used a playout source for Easy Stream, Open Broadcaster, Adobe Flash Media Live Encoder and Wirecast and any other directshow supported encoders. Any media server or popular social media servers, youtube, facebook, vimeo, akamai and others can be your channel via Easy OnAir Playlist.

EASY ONAIR

4K/HD/SD Playout Solution

- Output: SD, HD, Ultra HD (4K) and I/P
- Virtually Trim/Split Files, Select and Independently Listen to any of the 16 Channels Of Audio
- Control of Multiple Channels on one PC Over a Network
- Mix Different Codecs, Resolutions, Audio Sample Rates and Aspect Ratios in one Playlist.
- Stream to UDP or RTP in H264 or MPEG-2 as HD or SD in ATSC/DVB or Web Usage.
- Automatic Cue Tone Detection and Generation.
- Dynamic Audio Limiter Compressor.
- Audio Channel Mapping

- Real-Time Automatic Up/Down Conversion
- GPI Triggers (Input and Output).
- Timecode Generation On SDI In RP188, LTC and VITC (Field1 Or Field2)
- User Friendly GUI
- corresponds different needs, from a simple social media tv to a big automated playout operation.
- Ultra High Definition up to 60fps
- High Definition 1080i, 720p
- Standard Definition PAL and NTSC MXF, MPEG2-PS, MPEG2-TS, Windows Media Video, AVI, Matroska/WebM, WAVE/WAV, QuickTime, MP4, FLV, JPEG, PNG, BMP files.

EMS is a devtek brand