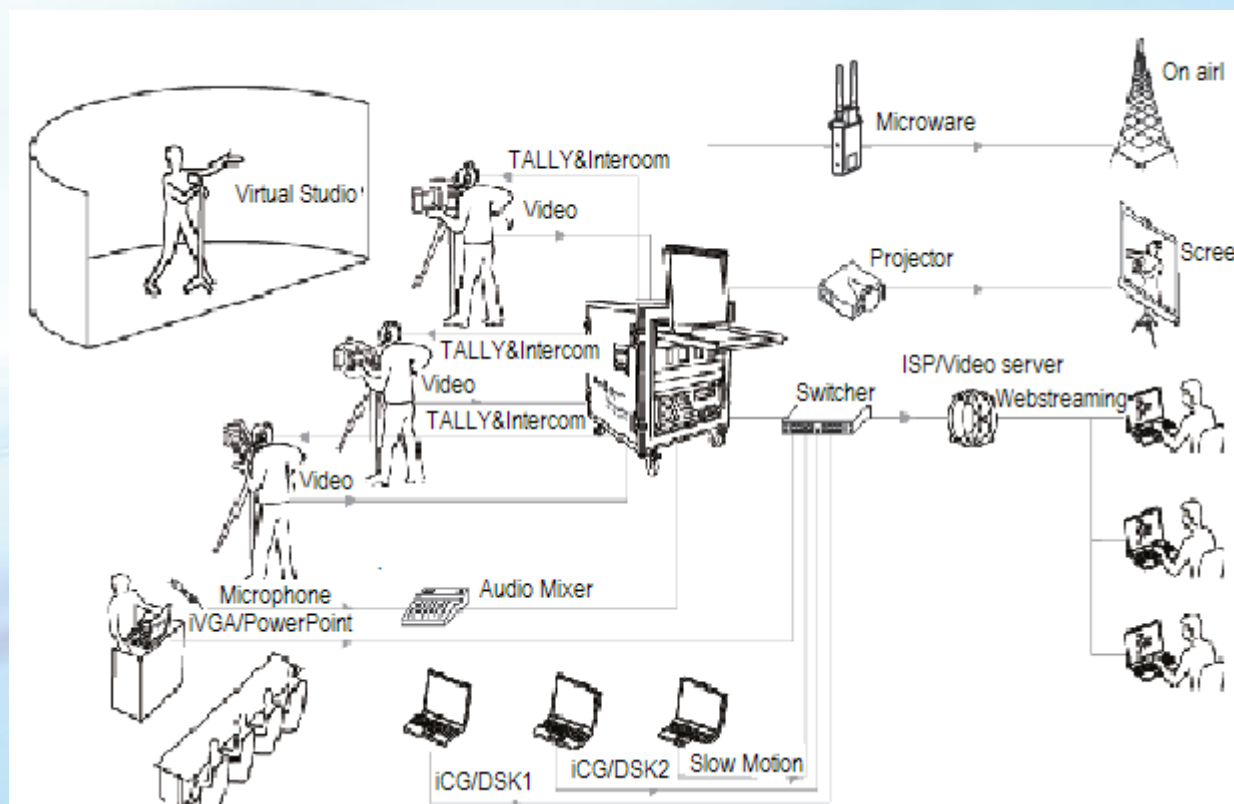


Video Mixer(EFP) Virtual Set Web Streaming TopDirector All-in-one Studio

- Upgrade your computer or laptop into a powerful personal video workstation immediately.
- Video mixer (EFP), virtual studio, web streaming, character generator, nonlinear editing etc all in one machine.
- Advantages based on PC-environment with unlimited expansion space, more exciting component free to update.
- The best quality due to the complete digital uncompress process.
- Optimized structure replaces the traditional complex and separated device which makes it more efficient & reliable.
- Designed to serve TVstation, transnational corporation,military force, electrical education center, advertising agency, video website etc.
- Capable of talk shows, video conferences, e-learning educations, delivering entertainment performances,scaled out-door activities, sports match televising, online videos, wedding ceremony recordings, etc, in terms of electronic live broadcasting/recording, virtual studio and live webcasting.
- Invest in it once, returns far more than its price;Upgrade in consistence, life-long enjoyments.



As the information technology and broadcast industry have been continuously developing in recent years, more and more professional products replaced traditional devices which were complicated and expensive. Character generator, non-linear system, automation server and virtual studio, all of those indicated a fact that the broadcast industry is now closely combined with computer science. ALL-IN-ONE STUDIO is a great successor of these kinds with its highly integrated structure and fantastic but practical functions.

- Up to 6 live camera inputs simultaneously with DV or MMS signal and 2 local sources playback from hard disk.
- Supporting i-VGA input, so as to present PPT in a laptop via Ethernet without VGA/TV converter whilst running broadcastgrade anti-flickering process.
- Support any screen resolution for PPT presentations with adaptive video safe area displaying.
- Automatic white balance whilst supporting separated color calibration adjustment for every input.
- Independent BGM generator saves any other audio player.
- Built-in TBC, all live videos seamless switch without REF additionally.
- Adaptive dual heads output of display card in terms of VGA/DVI/HDMI output.



- Supporting all standard e-learning software for education user.
- Real time display of audio input/output UV volume chart.
- Embed varieties of transform effects, enable expand and modify the transform effects template.
- Freeze frame for any input and transform between another input.
- Realize SUPER FOREGROUND effect with one single operation, playback an animation automatically while two channel switching.
- Single screen preview replaces external monitor, for more convenient using and lower the cost.



- Hot key Ctrl + TAB changes the size of PVW windows, with video input, character preview, backup channel, ongoing channel and time shift preview.
- Logo, clock, crawl, advertising, any titling with unlimited layers you may need would be available in real time.

- Get rid of the complicated system configurations such as B.B. sync, field phase, alpha channel and key delay etc in traditional character generator.
- Perfectly support FLASH format and enable to download FLASH template from internet.
- Picture in picture function also available with high quality DEV.
- Capture all program output to hard disk as MPEG2 IBP format.



- 6 cameras Virtual studio with optical zoom and no sensor linked.
- Neither complicated mechanic installation nor any lag via sensor as the mechanic sensor based virtual studio, lower both the failure rate of the system and the investment cost of clients.
- Embed chroma keying, time-base converter and audio time shift modules, no demands for other relevant equipments.
- Advanced chroma engine and excellent arithmetic integrated to realize highly precise chroma keying effect.
- Open virtual scene base which supports any 3D software.
- Running web streaming with virtual studio simultaneously.
- Microsoft standard Windows Media Encoder engine built in, without install any other plug-ins for watching live web TV via internet explorer.
- Support “Pull” & “Push” to establish a web streaming video sever.
- Save the live pictures as both MPEG2 IBP and WMV stream media format for post production or uploading.