PowerMTP

PowerMTP(Mulitmedia Teaching Platform) is a live production system specially designed for on-spot application. It is an all-in-one TV Studio which allows user to do mix with different kinds of multimedia contents (include Video, graphic and titles) , to record in HD format and to do real-time streaming to Youtube/Facebook/Twitch etc simultaneously. The unit is compact and portable, allowing you to bring to anywhere you want and is really the ideal solution for e-learning and video conferencing!!

Features:

- Up to 8 external input media sources.
- To do mix with different kinds of multimedia contents (include Video, graphic and powerpoint and titles)
- Keying
- Multiscreen – previews embedded in the user interface. Preset and Program Preview windows, as well as 8 used for mixing media sources.

- Provides drop-free switching of input signals through a set of standard transitions (Fade, Mix, Wipe, Burn, Page curl etc.)
- Up to 8 layers of separately managed overlays.
- Zoom conversation
- PowerPoint
- Playlist
- Support IP Camera input

- Two PIP (picture in picture)
- Three title-graphic compositions
- Record in true HD format
- Realtime streaming to Youtube/Facebook/Twitch/etc.
- Support receiving live stream from the internet or other streaming server as a video source.

Model- PowerMTP

Form factor:
 - All-in-one Compact and Light Portable chassis.
 - Built-in 17" touch monitor
Hardware video input:
 - Up to 3 HDMI (Camera / Computer) inputs.
Hardware video output:
 - HDMI video output.

Product function supports:
 - Can support classroom distance learning system.
 - Touch screen for mixing and switching control.
 - Can support IP(Internet protocol) camera input.
 - Can support eight media sources switching simultaneously.
 - Can support Multi screen previews function.
 - Powerpoint file (*.ppt/*.pptx) playback in the video mixer.
 - 2 or more scrolling texts (Adjustable-speed).

 - (images and sequences, video, sound, etc.). Work with playlists and individual files, interactive control.

 - Two logo, Clock, Two PIP (picture in picture).
 - Three title-graphic compositions.

 - Provides drop-free switching of input signals through a set of standard transitions (Fade, Mix, Wipe, Burn, Page curl etc.) and constructed by the user.

 - It creates by built-in compositions editor that supports unlimited multi-layered graphics with animation, templates for interactive changing content, using any media sources, etc..

 - Support of a playlists for videos, "live" sources, images and image sequences with additional events management.

 - Real-time three-dimensional virtual studio with the assignment of its own additional media sources to virtual scene elements.

 - Built-in 3D Virtual and Chroma key background.

 - Support of direct import of 3D Studio Max design for self-made scene.

 - Live streaming to YouTube/Facebook/Twitch etc.,

 - Full integration with Zoom for Video Conferencing.