

# KT-KD30 live video control switcher

8 channels, RTMP recording, PTZ camera control

## Feature

- Integration of live control, supporting fine control of the camera while living video, simplifying the live broadcast equipment and making the live broadcast environment easier to build
- Multi-channel input and output, up to 8 channels of 1080p60 video input, with an IP camera, you can start your live broadcast with only one network cable
- Support multi-protocol, support network HDMI, local file access and output video, support mainstream live streaming protocol, can also choose NDI|HX2
- Integrated mixer, support 4-channel mixer, support multiple audio input and output methods
- A variety of operation methods, through the touch screen, buttons and other methods to efficiently control the live broadcast, so that the live broadcast is under your control at any time
- A variety of transition effects, support for multiple transition effects such as fade in and fade out
- Custom overlay content, support subtitle overlay and logo overlay
- High-definition touch display, the body integrates a 10.1-inch high-definition display, the device operation mode is more user-friendly



Parameters	
Video standard	FHD
Video processing capability	input: Up to :1920x1080p60 * 8 output: Up to 1920x1080p60 ( HDMI ) +1920x1080p60 ( IP ) +1280x720p60 ( IP)
video input	8 channel IP video streaming +1 channel HDMI+ local video
video output	2 channel IP video streaming +1 channel HDMI+ local recording
Live video encoding format	H.264、 H.265
Live video bitrate	512Kbps~16384Kbps
Live video bitrate mode	CBR
Network input protocol	RTSP、 RTMP

Network output protocol	RTSP、RTMP、NDI HX(optional)
audio input	RCA*1 TRS6.3mm*2: Compatible with active and passive signals Video embedded
audio output	RCA*1 Video embedded
Mixer	4 physical tuning + 8 digital tuning
Transition control	T-Bar、button、touch
Subtitle overlay	support
Logo overlay	support
Tally	DB9 output
USB Port	USB3.0*2+USB2.0*2
Camera Control	Support PTZ, focus, exposure, white balance, preset position control
<b>Power supply</b>	
Input voltage	DC 12V
Input Current	3A
Rated power	36W
POE	Optional 802.3AT
<b>Others</b>	
Use environment	Indoor
Operating temperature	0°C~40°C
Storage temperature	-10°C~50°C
Dimensions	420*257.52*121.2mm