

FEATURES



- Multi-camera live production for multi-camera shooting, the ECT40 is equipped with 4-channel HDMI inputs, supporting up to 4K@60Hz. This means you can connect 4 signal sources at the same time to get different views, easily handling various multi-camera live productions.
- Multi-camera connection, the ECT40 is equipped with 4 HDMI inputs, which is perfect for medium or large multi-camera live broadcasts. For medium-sized live broadcasts, you can use 2 or 3 cameras to capture close-ups or panoramas from different angles, and you can also connect a PC to play PPT; for large live broadcasts, you can use 3 or 4 cameras, and you can also connect a PC to play PPT or connect a PTZ controller.
- Chroma Key + Logo Overlay
For news or live presentation work, it features a powerful chroma key for green or blue screen keying effects. Edges and glare can be precisely controlled. Even the logo overlay feature can be used to create title overlays. An effective way to make your videos more recognizable and personal, and also protect the copyright of your videos
- View saving + quick call, upgrade efficiency
Supports saving presets to real-time View, all currently set parameters (including PIP layout, chroma key settings, PTZ presets) can be saved as views (up to 8 views can be saved), when you need to load any preset, you can press the shortcut key SW in the shortcut interface and press the corresponding View key. You can also set manual/automatic switching and switching time
- 14 professional broadcast transition effects
Contains a series of broadcast quality transition effects, you can set the transition effect from 0 seconds to 10 seconds, you can also use T-Bar to switch the special effect you want.
- Picture-in-Picture
One of the benefits of working with a multi-camera setup is that you can use the Picture-in-Picture feature to display two inputs simultaneously. Any of the four HDMI inputs can be used for a Picture-in-Picture effect on the program output, select your favorite mode (8 modes available), and control the size and position of the overlay image.
- With the blending function, you can achieve that the images of two input signals can be blended with a softening effect around their edges.
- All pictures can be quickly switched through the T-bar and buttons. Supports PTZ control. In the same LAN, you can easily control the rotation of the PTZ camera through the joystick on the panel. Equipped with a 2-inch touch screen, you can preview the input picture, or connect to an external larger display through the HDMI output to get a larger preview picture and audio status. Connect to a computer through the USB 3.0 streaming interface, and you can live broadcast on your favorite platform.
- Suitable for weddings, church events, sports events, kitchens, and live concerts, etc. With its user-friendly interface and comfortable buttons, you can easily master its functions. For video creators or anyone who wants to simply and quickly produce broadcast-quality multi-camera programs from anywhere. You can live broadcast to YouTube/Facebook/Instagram or use Skype or ZOOM for innovative business presentations, easily control each screen with a PTZ camera, and save up to 8 scenes for fast switching. Plug and play, you don't need to be a video professional to get excellent results.

SPECIFICATION

Screen	2" TFT Touch Screen
Input	4xHDMI-A(4K)

Output	1xHDMI-A(2K)
	USB 3.0 *1 (Streaming)
Audio	3.5MM*2 Input
	3.5MM*1 Output
Communication	LAN 1
Power	1x USB-C
Input Resolutions	HDMI
	SMPTE 720p @50/601080i@50/601080p@24/30/50/60 2160p@60
	VESA 1024X768@601280X720@60 1280X768@60 1280X800@60 1280X1024@601360X768
	1366x768@601440x900@60 1600x1200@601680x1050@601920X1080@60 1920X 1200@60
	3840x2160@604096x2160@60
Output Resolutions	HDMI
	SMPTE 720p @50/601080p@24/25/30/50/60
	VESA1024X768@601280x720@50/601280X768@60 1280X1024@601360x768@60
	1920x1080@24/25/30/50/60
	USB
	1024X768@601280x720@50/601280X768@601280X1024@60 1360x768@60
	1920x1080@24/25/30/50/60
Supported Standards	HDMI 2.0
	USB 3.0
	H.265ITU-TH.265/ISO/EC 23008-2
Supported Protocol	PTZ WISCA
Video Formats	HDMI2.0 HDCP 2.2
Streaming Formats	ITU-T H.265 ISO/IEC 23008-2
Audio Formats	LPCM/2ch/24bit/16bit/48kHz
Color Space	R G B
Video Sampling	4:4:4 YUV
Video Latency	<4 frames
Input Voltage	DC 12V/1.5A
Power	< 20W
working Temperature	0°C~60°C
Humidity	10%~85%
Unit Size	194mmx109.6mmx47.8mm
Unit Weight	468g
Screen	2" TFT Touch Screen
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1920x1080@24/25/30/50/60

USB

1024X768@601280x720@50/601280X768@601280X1024@60|1360x768@60

1920x1080@24/25/30/50/60

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