

Short FAQs about Ultra Stream

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1. What is the maximum input resolution and frame rate supported by Ultra Stream devices? Do they support H.265 encoding?

Ultra Stream HDMI devices support up to 4096x2160 60fps input and loopthrough output. Ultra Stream SDI devices support up to 2048x1080 60fps input and loopthrough output. Ultra Stream devices support both H.264 and H.265 encoding.

2. Does the MIC interface on the Ultra Stream device support only mono channel audio?

Yes. Only mono channel audio is supported.

3. How to configure Ultra Stream devices on phones?

Ultra Stream device is accessible by a phone through any of the three ways: Ethernet, Wi-Fi, or AP mode.

4. What streaming platforms do Ultra Stream support? What is the maximum bitrate available?

Ultra Stream devices support three built-in streaming platforms including Facebook, YouTube, and Twitch as well as any custom RTMP server. You can log in with any of these platform accounts to start streaming. For RTMP servers, Ultra Stream can simultaneously stream to two servers.

The maximum bitrate is 8Mbps. However, at this bitrate only one RTMP or RTSP stream can be pushed.

5. Do Ultra Stream devices support streaming via Wi-Fi?

Yes. Ultra Stream devices can connect to a network through Ethernet, Wi-Fi, or 3G/4G mobile modem, making it very flexible for different scenarios such as lecture recording and online training.



6. Can I record and stream simultaneously on Ultra Stream?

Yes. You can record and stream at the same time by pressing the corresponding buttons on the device, in the mobile app or on the Web UI.

7. What is the format of the files recorded to an external USB flash drive connected to Ultra Stream? Is there a storage space limit allowed for the USB flash drive?

Ultra Stream can record MP4 or MOV files to external USB flash drives. (Ultra Stream can also record to the built-in SD card or the connected phone.)

2 TB is the maximum storage space allowed for the USB flash drive connected to Ultra Stream.

