

Important Notes: Streaming limits are based upon your bandwidth and device limitations. It is important to remember that bandwidth includes your entire household streaming total. A computer may offer better quality streaming than a mobile device.

DEVICE SUPPORT

PC & Mac Computer

- **Supported Browsers:** Latest releases of Chrome, Firefox, Microsoft Edge (Chromium Version), Safari 12.1+, and Opera

Apple Mobile

- **iOS:** Must have iOS 9 or higher
- **Devices:** iPhone 5s, SE, 6 Plus, 6, 6s Plus, 6s, 7 Plus, 7, 8 Plus, 8, X, XR, XS, iPad Pro 1st & 2nd generation, iPad (2017), iPad Air 2, iPad Air, iPad 4th generation, iPad mini 4, iPad mini 3, iPad mini 2, iPod touch 6th generation
(Important: Low end iPhone, such as iPhone 5, will only support 4 simultaneous users. Newer phones, such as the iPhone 7, will support up to the max. participants for a meeting set by Jujama.)
- If using Jujama web app on Safari vs. Jujama mobile app, the iOS version must be Safari 12.1+ (Safari 13+ required for screen sharing)

Android Mobile

- Android 4.1 or higher
(Important: Low end Android devices could potentially have issues due to inadequate CPU.)
- If using Jujama web app vs. Jujama mobile app, Chrome on Android is also supported



PRE-CHECK

It is recommended to perform a system pre-check using the same equipment and location that you will use for the meeting.

Visit the test page here:

<https://tokbox.com/developer/tools/precall/>

MINIMUM BANDWIDTH

Note: Higher bandwidth will enable higher quality

- **Video & Audio Streams:** 350kbps per stream times the number of people in the meeting
(Example: 350kbps x 4 people = 1.4mbps)
- **Audio Only Streams:** 30kbps per stream times the number of people in the meeting
(Example: 30kbps x 4 people = 120kbps)

NETWORK, CAMERA, & AUDIO

- Firewall must not block Web RTC sessions
- Camera and microphone must be accessible by the browser



JUJAMA

**Virtual Meetings:
System Requirements**