

SYSTEM REQUIREMENTS

- 2 GHz dual-core processor or better;
- 2 GB of RAM (4 GB or more recommended);
- An operating system such as Windows 7 (Windows 10 recommended), Mac OS 10.13 (the newest version recommended), Linux, Chrome OS, iOS or Android
- Internet connection 1 Mbps or better (broadband recommended)
- Speakers and microphone built-in, USB plug-in, Bluetooth wireless or professional broadcasting equipment
- Camera built-in, USB plug-in or professional camera for broadcasting

SUPPORTED BROWSERS

- Google Chrome version 80 and later
- Safari 11 and later
- Opera version 60 and later
- Mozilla Firefox version 75 and later
- Microsoft Edge version 75 and later
- Vivaldi version 3.0 and later
- Yandex version 18 and later

BANDWIDTH REQUIREMENTS

The bandwidth used by LiveWebinar will be optimized for the best experience based on the participants' network. It will automatically adjust for 3G, WiFi** or Wired environments.

**We do not recommend connecting by 2.4 wifi because of radio noise and bluetooth interference that can lower your connection quality

Recommended bandwidth for Online Events:

- For 1:1 video calling 500kbps (up & down)
- For group video calling: 500kbps/1Mbps (up/down)
- For screen sharing only: 50-200kbps (up/down)
- For audio VoiP: 50kbps

Recommended bandwidth for single broadcast viewers:

- For 1:1 video calling 500kbps (down)
- For screen sharing only: 50-200kbps (down)
- For external streaming source only: 0.5-1.5 Mbps (down)
- For audio VoiP: 50kbps (down)

FIREWALL CONFIGURATION

For LiveWebinar to work correctly, the following ports need to be open in your firewall:

- 443/TCP (required)
- 10000-20000/UDP + TCP (optional, recommended)

*All parameters are default and may vary depending on the configuration of the enterprise account