

# BlueJeans Technical Requirements

## BlueJeans App Requirements

For the best BlueJeans experience, users should download and install our desktop software. [Click here](#) to learn more about the BlueJeans App.

## Operating Systems:

- Windows - 10 & 7 (with SP1+)
- macOS - 10.11+
- Linux - RHEL v7.5, 7.6, 8.0, Fedora 28, 29, 30, CentOS 7, 8 and Ubuntu 18.04, 19.10

## Hardware Requirements

**Cameras:** Almost all native (integrated) webcams are compatible with BlueJeans. Cameras connected via network (IP Cam) are currently NOT supported. External Cameras that have been tested are listed below.

- Logitech series
- Microsoft LifeCam series

**Headsets and Microphones:** [click here](#) to view our recommended list. If you are using a laptop that is less than 5 years old, the integrated speakers and microphones on the laptop should suffice.

## Processors Tested:

- Windows: Intel i3, i5, or i7 based PCs from a variety of manufacturers
  - Note: Quad core or greater is preferred. CPUs with low clock speed may have lower video quality provided.
- Mac: MacBook, MacBook Pro, iMac, Mac Mini

A general rule of thumb is a PC or Mac computer that is no more than 5 years old should meet these requirements.

**RAM:** Minimum 4GB. 8GB+ recommended

**Bandwidth Requirements:** The following table outlines various scenarios and their expected, peak bandwidth utilization.

<b>Scenario</b>	<b>Bandwidth Utilization</b>
Content + Audio + Video being sent	Up to 4.5 Mbps
Content + Audio being sent	Up to 4.3 Mbps
Only content being sent	Up to 3 Mbps

To test your local networks speed please use [Speedtest.net](https://www.speedtest.net). Click GO and look at the Upload speed. The optimal upload speed is 4.5 Mbps. Based on local network traffic, quality of service may vary.

**Note:**

- The minimum bandwidth requirement to achieve 720p is 1Mbps.
- 750Kbps is recommended for an overall quality experience with audio and video over IP.