System Requirements for PC, Mac, and Linux

**Follow**

System Requirements

- An internet connection – broadband wired or wireless (3G or 4G/LTE)
- Speakers and a microphone – built-in or USB plug-in or wireless Bluetooth
- A webcam or HD webcam - built-in or USB plug-in
- Or, a HD cam or HD camcorder with video capture card

Supported Operating Systems

- Mac OS X with MacOS 10.6.8 /Snow Leopard) or later
- Windows 10
- Windows 8 or 8.1
- Windows 7
- Windows Vista with SP1 or later
- Windows XP with SP3 or later
- Ubuntu 12.04 or higher
- Mint 17.1 or higher
- Red Hat Enterprise Linux 6.4 or higher
- Oracle Linux 6.4 or higher
- CentOS 6.4 or higher
- Fedora 21 or higher
- OpenSUSE 13.2 or higher
- ArchLinux (64-bit only)

Supported Tablet and Mobile Devices

- Surface PRO 2 running Win 8.1
- Surface PRO 3 running Win 10
- iOS and Android devices
- Blackberry devices

Supported Browsers

- Windows: IE7+, Firefox, Chrome, Safari5+
- Mac: Safari5+, Firefox, Chrome
- Linux: Firefox, Chrome

Processor and RAM Requirements

<table>
<thead>
<tr>
<th>Minimum</th>
<th>Recomended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor Single Core 1Ghz or Higher Dual Core 2Ghz or Higher (i3/i5/i7 or AMD equivalent)</td>
<td>4Gb</td>
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<tr>
<td>RAM</td>
<td>N/A</td>
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</tbody>
</table>

**Note:** Linux requires a processor or graphics card that can support OpenGL 2.0 or higher
High DPI Support

• High DPI displays are supported in Zoom version 3.5 or higher

Bandwidth Requirements

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

Recommended bandwidth for Meetings and Webinar Panelists:

• For 1:1 video calling: 600kbps (up/down) for HQ video and 1.2 Mbps (up/down) for HD video
• For group video calling: 600kbps/1.2Mbps (up/down) for HQ video. For gallery view: 1.5Mbps/1.5Mbps (up/down).
• For screen sharing only (no video thumbnail): 50-75kbps
• For screen sharing with video thumbnail: 50-150kbps
• For audio VoIP: 60-80kbps

Recommended bandwidth for Webinar Attendees:

• For 1:1 video calling: 600kbps (down) for HQ video and 1.2 Mbps (down) for HD video
• For screen sharing only (no video thumbnail): 50-75kbps (down)
• For screen sharing with video thumbnail: 50-150kbps (down)
• For audio VoIP: 60-80kbps (down)

HD Camera Suggestions

• Logitech PTZ Pro
• Aver VC520
• Logitech ConferenceCam CC3300e
• Logitech HD Webcams
• VDO360 PTZ HD Camera
• VTEL HD3000PTZ Camera
• Vaddio Clearview USB
• Microsoft HD Webcams
• Hovercam Solo 5 Document and Webcam

USB Speakerphone and Microphone

• Revolabs UC500
• Jabra Speak 510
• Clearone Chat 150
• Logitech P710e
• Plantronics Calisto 600
• Phoenix Quattro3
• Voice Tracker Array Microphones
• Yamaha PSP-20UR
• Yamaha YVC-100
• Jabra USB Headphones
• Plantronics Headsets
• Revolab Fusion Wireless Microphones
• Shure Wireless Conferencing System
• MXL Microphones for Conferencing

Other Peripherals
Note: Devices support vary with systems. Please test them first.

- Magewell HDMI capture (Mac or Win)
- Startech Composite/SVideo to USB (Win)
- Blackmagic Design Intensity Extreme (Mac)