



# BYOD Large Room Pro Kit

An advanced BYOD solution for large rooms, equipped with professional-grade components for exceptional conferencing.

## MAGNA PRO

- Ultra HD 4K @ 60fps
- 80° field of view
- AI People tracking
- PTZ with 27x zoom
- USB 3.0, HDMI, LAN and SDI
- Remote control with 10 presets for quick PTZ

## GEMINI

- Bluetooth 5.0 w/ dongle
- Wideband 48kHz audio
- 4 mic array with 8m 360° range

## ZYGO

- Max displays: 3x
- Max resolution: 3x 4K60
- Legacy display port: 3x DP1.2 | 3x HDMI 2.0

The Boom BYOD Large Room Pro Kit is designed for conference rooms, boardrooms, and large meeting spaces that demand professional-grade video and audio. Featuring the AI auto-tracking Boom MAGNA Pro 4K PTZ Camera, this kit ensures optimal framing, keeping active speakers in focus for dynamic meetings. Paired with the expandable Boom GEMINI Speakerphone and the Boom ZYGO BYOD Hub, users can enjoy seamless, one-cable connectivity for video, audio, and screen sharing. Easy to use and highly adaptable for any device, this kit provides everything needed for efficient, high-performance video conferencing in expansive spaces.



### Crystal-clear video

The Boom MAGNA Pro Ultra HD 4K PTZ Camera ensures exceptional video clarity with its AI-powered auto-tracking, keeping active speakers in focus while adjusting automatically to the room's dynamics. With precise pan, tilt, and zoom capabilities, this camera covers large spaces with crystal-clear visuals.

### Superior audio

The Boom GEMINI HD USB/Bluetooth Speakerphone delivers high-fidelity sound with noise cancellation and full-duplex capabilities. It provides clear, rich audio for all participants, and is expandable to ensure optimal coverage in larger spaces.

### Complete connectivity

The Boom ZYGO Easy Connect BYOD Hub simplifies the setup with a single USB connection, offering compatibility with major video conferencing platforms such as Zoom, Teams, Webex, and Google Meet. Enjoy effortless device connectivity for video, audio, and screen sharing.

### Plug & Play. Always.

The Boom BYOD Large Room Pro Kit ensures a seamless, professional setup for conference rooms, boardrooms, and large meeting spaces. Offering everything needed for high-quality video and audio conferencing, this kit delivers plug-and-play convenience for a smooth user experience.

[boomcollaboration.com](https://boomcollaboration.com) | 888 534 BOOM (2666)



## BYOD Large Pro Room Kit

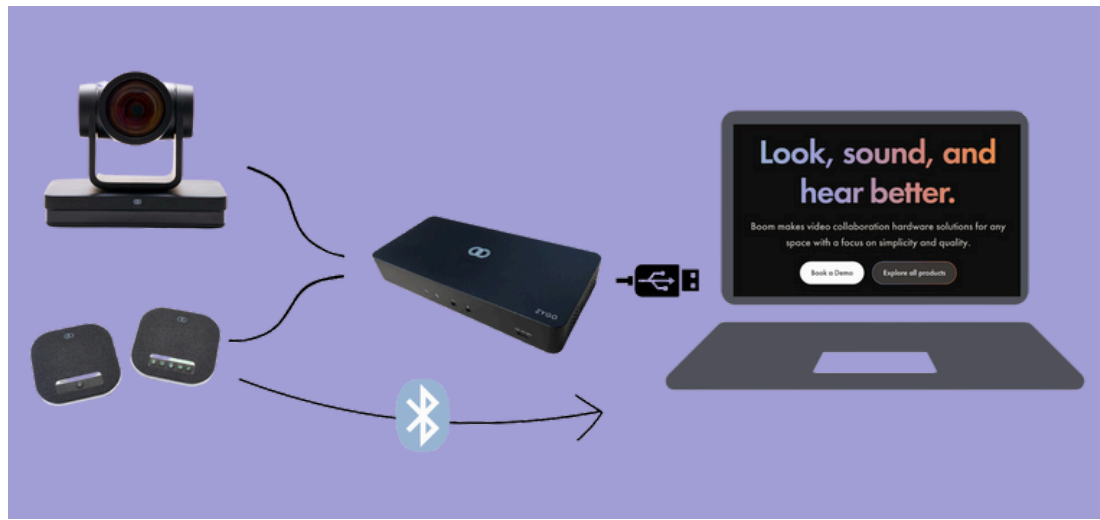
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## About Boom Collaboration

Our mission is to make meetings better in a simple way. We are passionate about making every collaboration space better with our products.

### Contact us:

- Find a dealer
- Get pricing
- Installation help
- Live demos
- Support



### MAGNA PRO

4K Ultra HD: up to 4K @ 60fps  
Image sensor: 4K Sony CMOS sensor (1/2.8in)  
View angle: 80°  
PTZ parameters: Pan: : ±170° Tilt: -30°/+90°  
Zoom: 27x | 12x optical  
Presets: 255 (10 with remote)  
Resolution: 8.51 MP, 16:9  
Focus: Auto, manual, one push  
Output/Input Video output: HDMI, SDI, USB 3.0, LAN, USB dual-stream  
Video codec: LAN: H.265, H.264 USB 3.0: H.265, H.264, MJPEG, YUY2, NV12  
Audio input: AAC, MP3, G.711A  
Connectivity: LAN with PoE, SDI, RS232, RS422/RS485, USB 3.0, HDMI, audio input  
Compatibility  
Zoom, Teams, Webex, Meet, Bluejeans, GoToMeetings, Skype and more  
System Requirements  
Windows 7 or later  
macOS® 10.7 or later  
Chrome™ OS Version 29.0.1547.70 and higher  
2 GB RAM or more needed for 1080p video streaming  
1 GB is typically needed for streaming 720p  
USB-A port

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### GEMINI

Microphone: 4 omni-directional per unit, 8m range  
Audio bandwidth: 2.07MP, 16:9  
Sensitivity: -38dB 94dB SPL@1KHz  
Signal to noise ratio: -170°~+170°  
Battery: 5400mA, 10hr talk time  
Speaker volume: 87dB max  
Speaker power: 3W  
Microphone frequency response: 100Hz - 22kHz  
Speaker frequency response: 100Hz - 22kHz Auto/Manual/One push

### ZYGO Hub

DC power port  
Laptop port  
Alt Mode ports  
Display Link ports  
Gigabit Ethernet port  
USB 5G ports  
Power button  
Power indicator light  
PD Indicator light, on when powering connected laptop  
Speaker jack  
Mic jack

### Warranty Information

3-year Limited hardware warranty  
Optional 5-year Boom Care plan

### Compatibility

Zoom, Teams, Webex, Meet, Bluejeans, GoToMeetings, Skype and more