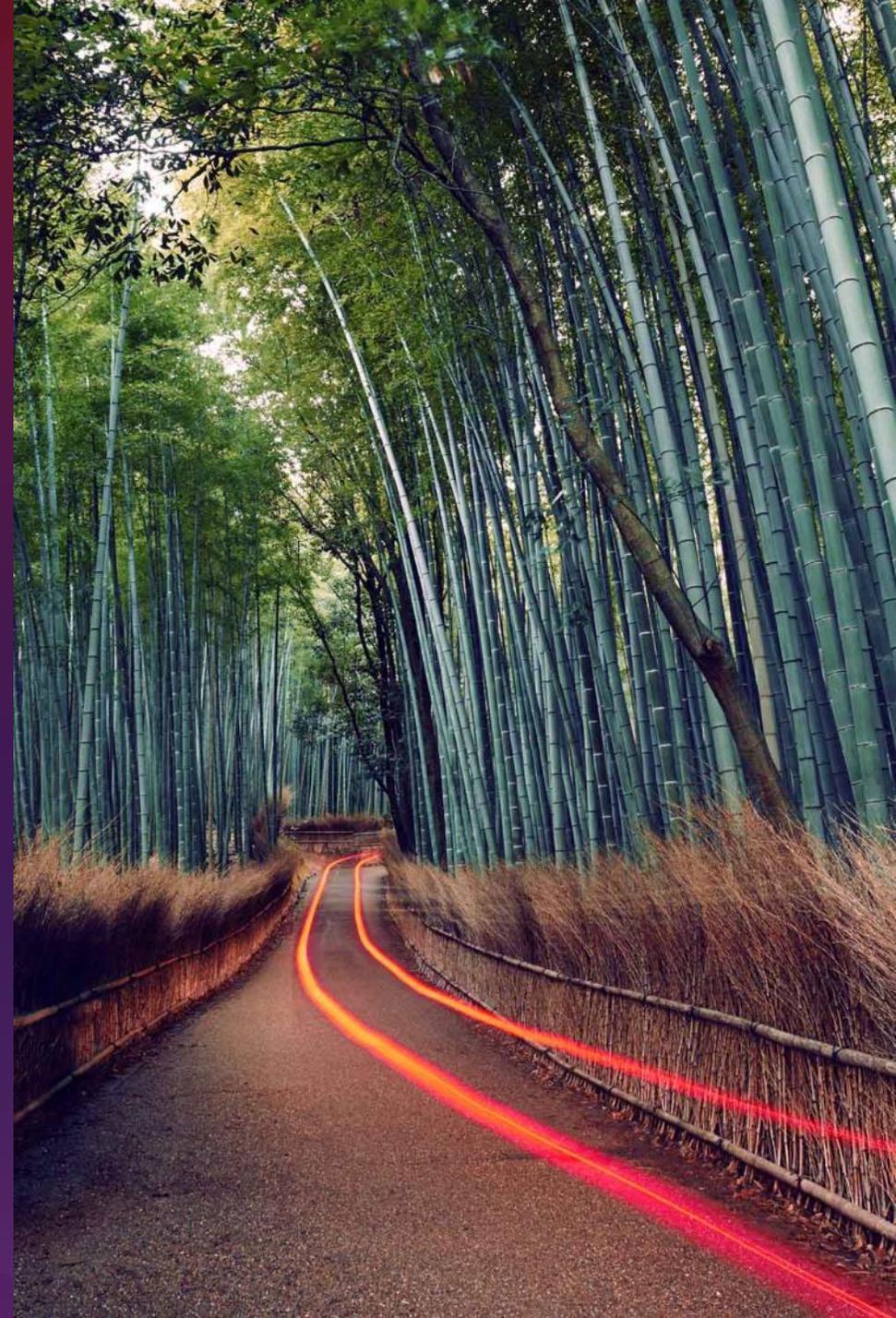


Lenovo ThinkSmart One Pro



Ship Support:

- Oct 30th MTR (both USB and IP Controllers)
- Feb 2026 Zoom Room



ThinkSmart One Pro Target Room Size

Small room solution as part of a larger ecosystem



PRODUCT
ThinkSmart One Pro



ROOM LICENSE REQUIRED
Microsoft Teams Rooms
—— OR ——
Zoom Rooms



ROOM CAPACITY
4-6 People



MANAGEABILITY
ThinkSmart Manager



ROOM SIZE
4.5 x 4.5 meters



WARRANTY
3-year Premier Support



UC PLATFORM
Teams | Zoom | USB Mode



PROFESSIONAL SERVICES
3-year Deploy
3-year Maintain

New Enhanced Audio Processing Chip

AUDIO UPGRADES



New AI Audio Features



AI Noise Suppression & Dereverberation

Uses neural network processing to minimize distracting background noise for enhanced clarity.

AI Automatic Gain Control

AI adjusts microphone levels in real time to capture every voice clearly, regardless of volume or distance.



Improved Features



Beamforming

Targets pickup towards active speakers while minimizing ambient noise, ensuring focused, intelligible audio.



Acoustic Echo Cancellation

Prevents remote participants' voices from being re-captured by in-room microphones, eliminating disruptive echo during calls

PAL Lab Test Results

What is PAL Labs?

A third-party objective lab testing acoustic and audio measurements.

Who uses PAL?

PAL labs is considered the industry “gold” standard for audio testing and used by all AV vendors (HP, Logi, Yealink, etc.).

What were our results?

Near-end Assessment: 5/5

Far-end Assessment: 4/5

What does that mean? How does that compare against our competitors?

Until now, the best overall subjective score in industry was 4.

Legally Approved Claims

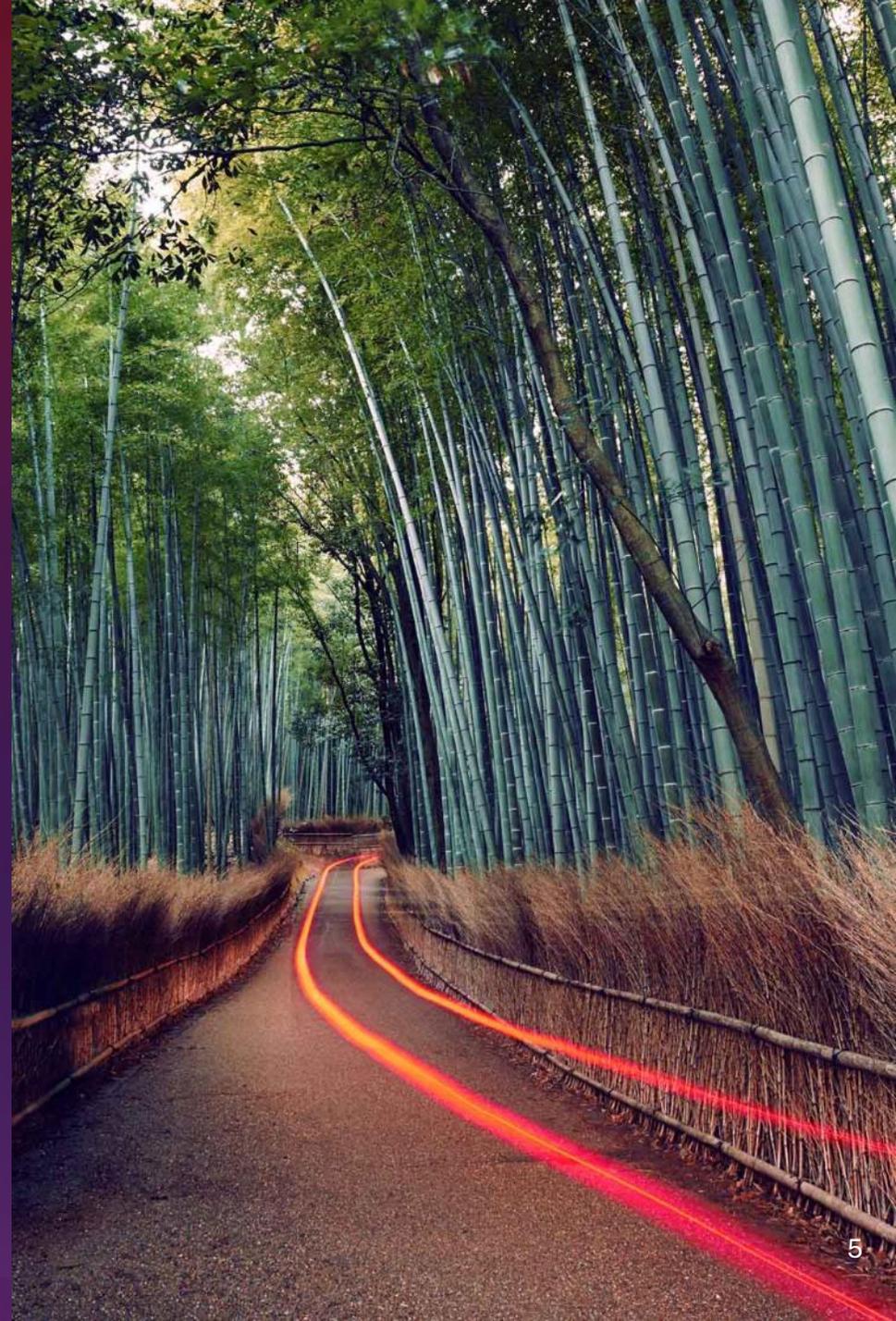
ThinkSmart One Pro received the highest score awarded to date by PAL Labs Acoustics.*

*Based on Subjective Far End and Subjective Near End assessments when compared to similar products in the AV bar category.

ThinkSmart One Pro sounds better — and we have the test scores to prove it.*

*Based on PAL Labs Acoustics Subjective Far End and Subjective Near End assessments when compared to similar products in the AV bar category.

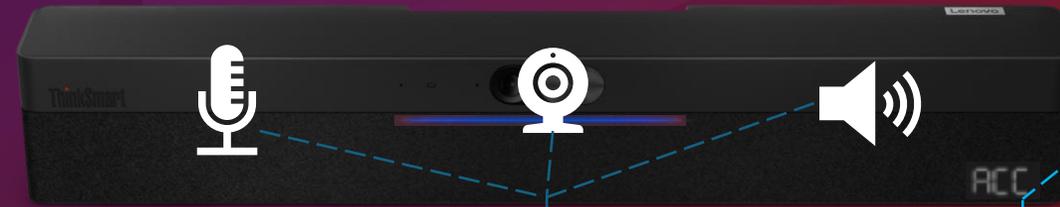
Lenovo ThinkSmart One Pro USB Mode



USB Mode



USB mode cable
(not included)



HDMI-in cable
(not included)



Important Notes:

- MTR ONLY (not supported on Zoom Rooms)
- User must provide own USB A male to USB A male cable

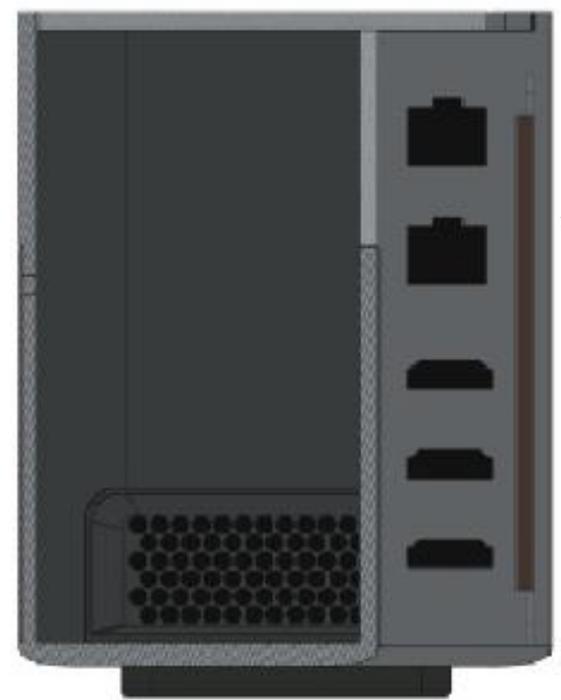
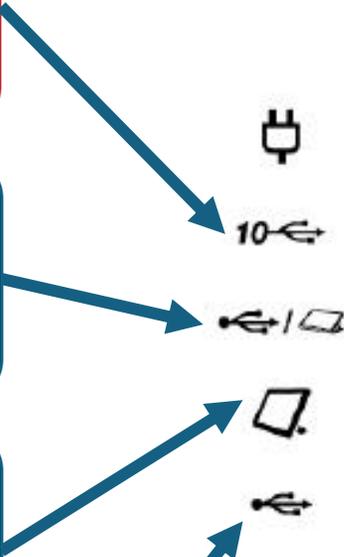
Ports

“USB Mode” USB-A Port (it can be used to connect a USB peripheral as well)

USB-A Port for **IP Controller** (it can be used to connect a USB peripheral as well)

USB-C Port for **USB Controller**

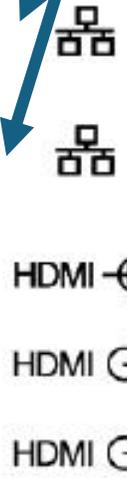
USB-C Port to connect a USB peripheral



LAN Ports (same subnet, no segregation)

HDMI ingest for content sharing

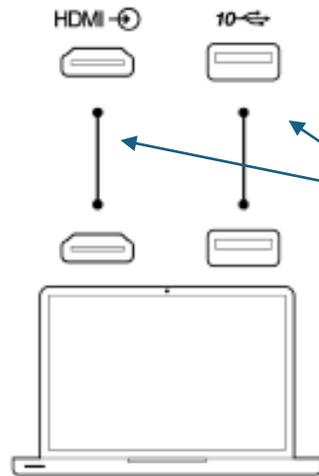
HDMI OUT to room displays



How to Enter/Enable USB Mode

1

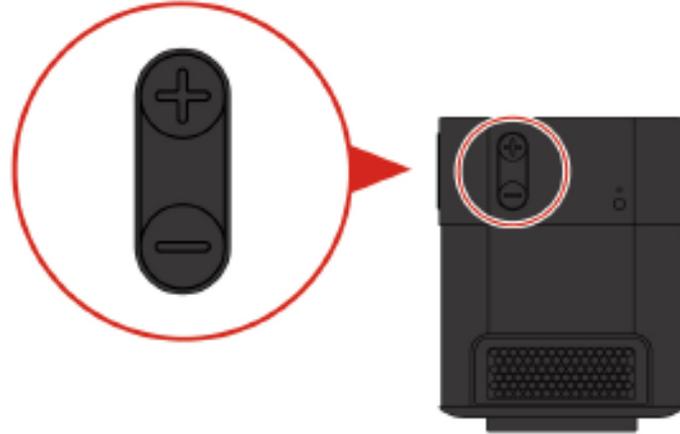
Ensure that your laptop is connected to the device with both the HDMI-ingest cable and the USB cable



Cables
NOT
included

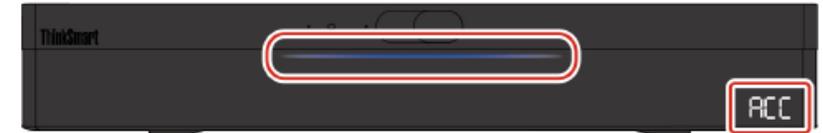
2

Press and hold the volume buttons + and - for 3 seconds



3

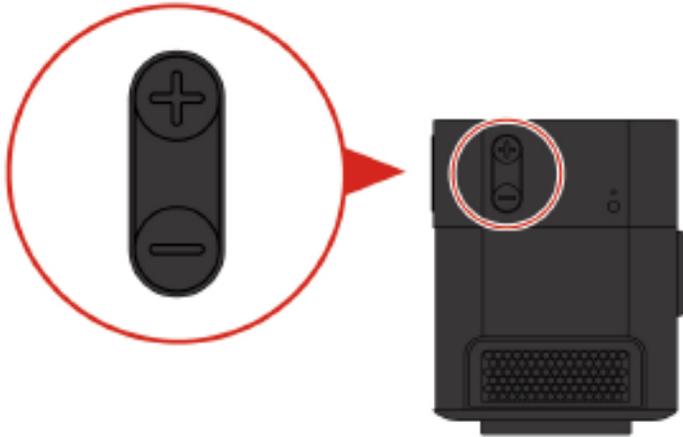
When the power indicator LED turns blue and the clock shows ACC, the USB mode is active



How to Exit/Disable USB Mode

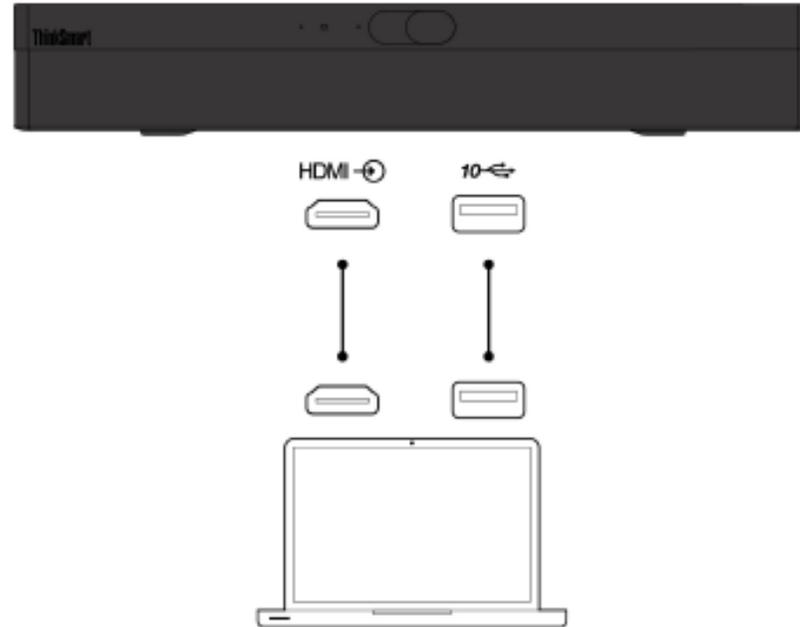
1

Press and hold the volume buttons + and - for 3 seconds



2

Disconnect the USB cable from your laptop



3

When the power indicator LED turns white and the clock shows the time, the USB mode is not active (device is back to default MTR/ZR mode)

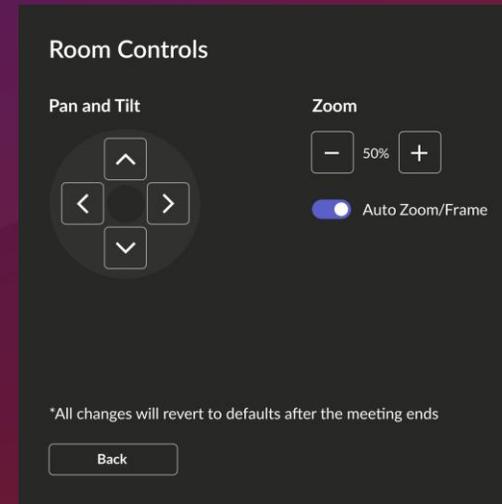
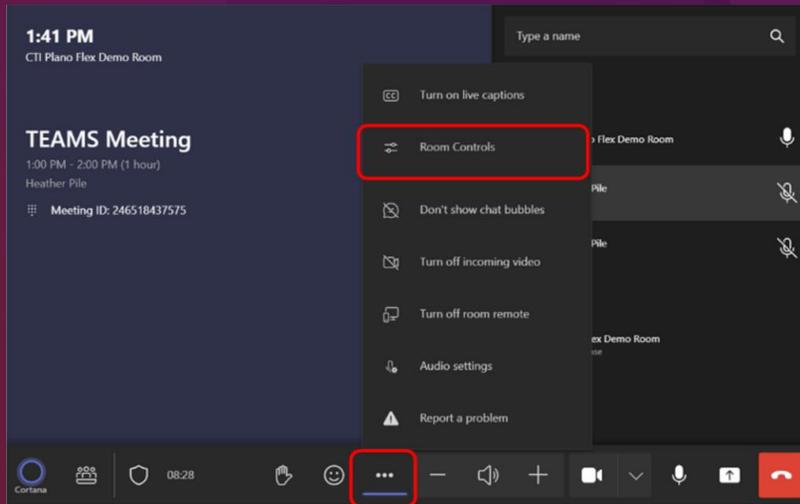


Note: a system reboot, including the default nightly reboot, will bring the device back to MTR mode

USB Mode: Coexistence of Cam Plugin and USB Mode

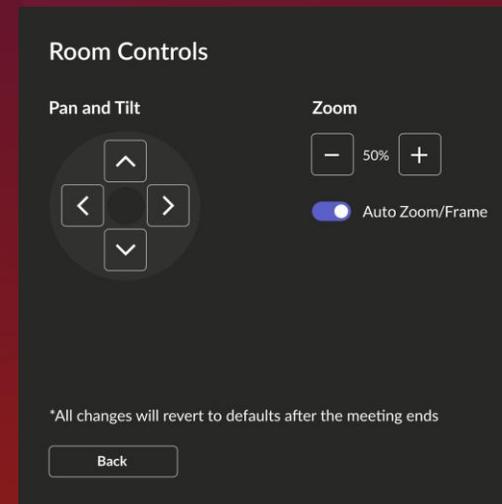
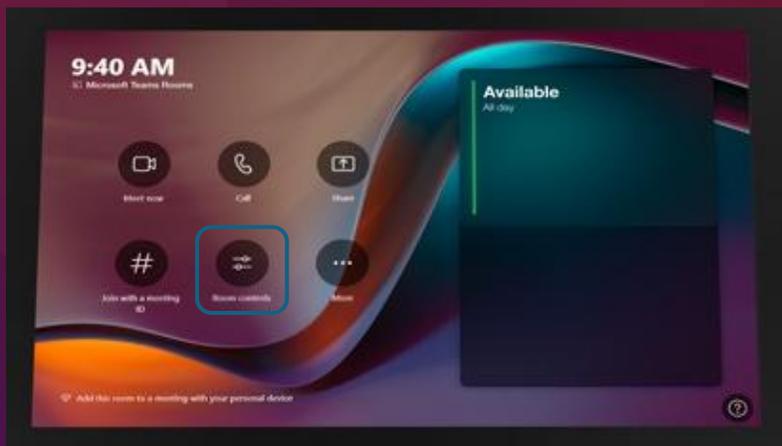
ThinkSmart One Pro: Touch Controller Visual Flow (MTR only)

During meetings



you can temporarily (till end of meeting) modify the settings of the ThinkSmart One Pro Camera

Outside of meetings



Note: pressing "Room Control" outside of meetings/calls has no effect on camera settings

You can access USB Mode instructions



USB Mode: Coexistence of Cam Plugin and USB Mode

ThinkSmart One Pro: Touch Controller Visual Flow (MTR only)

About BYOM mode



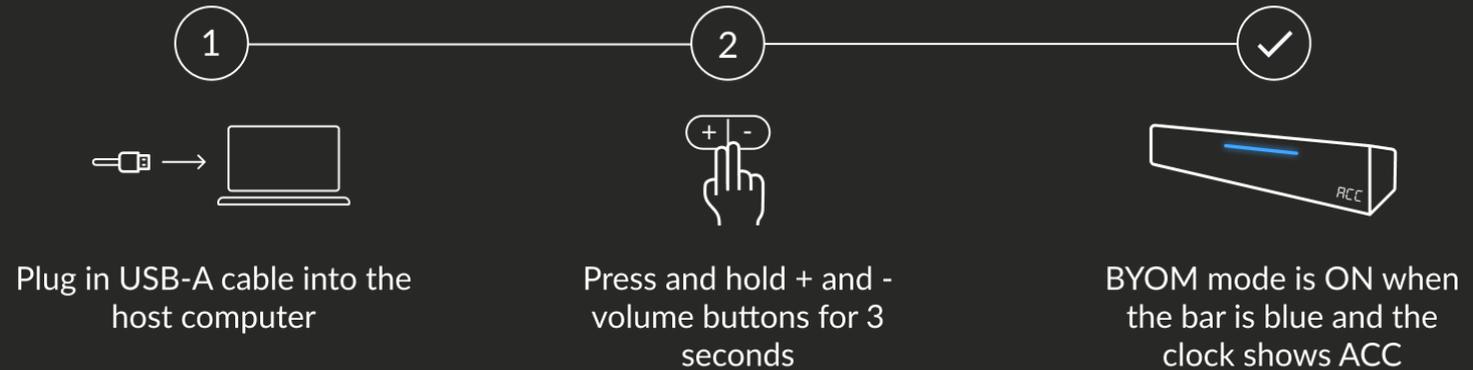
Not to enter USB Mode, just to show instructions

ThinkSmart

For more information scan the QR code or visit support.lenovo.com/solutions/tsm



To Enter BYOM Mode



Once in BYOM mode, please follow the steps for a proper exit

Back

USB Mode: Coexistence of Cam Plugin and USB Mode

ThinkSmart One Pro: Touch Controller Visual Flow (MTR only)

While in USB Mode ...

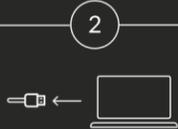
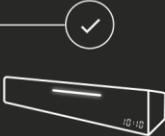
TS Manager claimed device

TS Manager unclaimed device

US MV B7 2S-H14 VP TEAM ROOM 8S SD (I) **ThinkSmart**
03/21/2024 03:45PM

Room Location Morrisville, NC	Mode BYOM	For more information scan the QR code or visit support.lenovo.com/solutions/tsm 
Select Lenovo ThinkSmart Audio and Lenovo ThinkSmart Cam to use room's A/V for your PC-hosted meeting. ⚠ Please ensure to exit BYOM mode at the end of the session.		

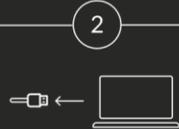
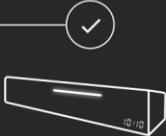
To Exit BYOM Mode

- 
Press and hold + and - volume buttons for 3 seconds
- 
Unplug USB-A cable from the host computer (recommended)
- 
Default mode is ON when the bar is white and the clock shows time

[ThinkSmart One] **ThinkSmart**
03/21/2024 03:45PM

Machine Type 11LR	Serial Number PF123456	Mode BYOM	For more information scan the QR code or visit support.lenovo.com/solutions/tsm 
Select Lenovo ThinkSmart Audio and Lenovo ThinkSmart Cam to use room's A/V for your PC-hosted meeting. ⚠ Please ensure to exit BYOM mode at the end of the session.			

To Exit BYOM Mode

- 
Press and hold + and - volume buttons for 3 seconds
- 
Unplug USB-A cable from the host computer (recommended)
- 
Default mode is ON when the bar is white and the clock shows time

- In USB Mode camera settings are under control of the laptop
- Please note if you use Cam Control App (<https://support.lenovo.com/us/en/downloads/ds548893-thinksmart-camera-control-app-thinksmart-cam>) from the laptop, setting changes become permanent

ThinkSmart One Pro: Video

- At Ship Support video features will be the same as for ThinkSmart One (gen 1)
- Video enhancements, when available, will be delivered automatically in the background

Camera Details

Saving changes may take longer if camera is in use and potentially cause Live View interruptions



All in One Camera
● Healthy

USB firmware version	1168
Main chip version	1339
Mic version	45060



Live

Stop live view

CAMERA SETTINGS

- Custom
- Peripheral Configuration
- Device Presets

AI Configurations Device Settings Manage Presets

AI Functionality On

Auto Zoom/Frame On

Speaker Tracking Off

Whiteboard Recognition On

Zoom Scaling

Framing Speed

People Count On

Turn your camera on to view room occupancy.

[Reset All](#)

Cancel Save

AI Configurations **Device Settings** Manage Presets

Picture In Picture(PIP) Off

PowerLine Frequency

Field of View (FoV)

Pan

Tilt

Zoom

Brightness

Contrast

Sharpness

White Balance

Automatic White Balance