

AmpliWave

Classroom Audio Solution



Amplification Up To 1500 sq ft



Plug & Play



Anti-Howling Technology



Talk Time 8-10 hrs



Safety



Fast Charge Feature



5-Year Warranty

(Optional Charging Case)



Learning Amplified

The Aver AmpliWave SAA5 Instructional Audio System is a wireless audio amplification system that is changing the way students listen and learn in the classroom! With its plug-and-play receiver, wall-mount speakers, and wireless microphones, AmpliWave empowers teachers to manage their classroom through the power of their amplified voice. Teachers can amplify their voice throughout their classroom from a range up to 1500 sq ft, and students will be able to hear classroom instructions no matter where they sit. AmpliWave also offers anti-howling technology that removes distracting audio interference. Adopt AmpliWave in your classroom to drive academic achievement through the power of amplified audio!



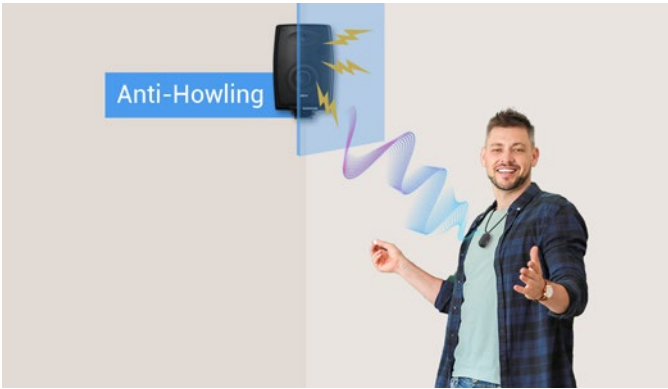
Sound Amplification Up to 1500 sq ft

With up to 1500 sq feet of clear sound projection, AmpliWave allows teachers to captivate every student using nothing more than their natural speaking voice. The teacher's voice is amplified evenly throughout the classroom, making lessons more dynamic and discussions more inclusive, without strain.



Plug & Play

AmpliWave makes teaching easy! All you need to do is plug and pair - it's that simple. No need to waste time and energy on stressful classroom setup. With AmpliWave, you can focus on your students, not the technology. Its educator-friendly design lets you start teaching in seconds.



Anti-Howling Technology

Say goodbye to disruptive feedback and hello to crystal clear sound! With AmpliWave's built-in anti-howling technology, students can experience a seamless lesson without feedback or distortion.



Hybrid Learning Done Effortlessly

Seamlessly embrace hybrid/hyflex learning with AmpliWave's capacity to amplify classroom audio, remote audio, and the teacher's voice. Enjoy an effortless and enhanced educational experience.



Mix Audio Sources Flawlessly Without Compromise

Unlock the full potential of audio amplification. AmpliWave's speakers can simultaneously, project mic audio along with other sources like background music or sound effects. Teachers can elevate their lessons and ignite student imagination by utilizing audio to transport the classroom into immersive learning. Amplify the learning experience with AmpliWave.



Talk Time with Fast Charge

Our wireless mics are packed with an industry-leading 8 to 10 hours of talk time. AmpliWave can be used all day long without missing a beat. Just smooth, uninterrupted audio that allows you to educate without limits. And with its fast-charging capability, it can reach a 10% charge in approximately 10 minutes using the provided charger.

Specifications

Streaming Audio Box			
Power			
Power requirement	19V	Power consumption	65W max.
Audio output power	30W RMS (15W per channel)		
Indication			
Power indicator	1	Wireless Mic connection indicator	1
PC mute (PC speaker) indicator	1		
Functions			
Sound adjustment	System mute / volume down / volume up / input lock	RESET	Yes
Wake-On-LAN	Yes, <1.5W (connected to power)		

Input/Output connections			
PC	USB 3.0 Type-C device mode	ALD (Assistive Listening Device)	Yes
Mic in	3.5 mm Mono	UAC	USB 2.0 Type-A host mode
Line in	3.5 mm Stereo	Page mute	Yes, 10-100 V
Line out	3.5 mm Stereo	Speaker out	Speaker push-in terminal connector block
Ethernet	Yes	Kensington lock	Yes
Mic receiver dongle slot	Connect supplied dongle		
Software and Web UI			
Software	AVer Device Management: Support Windows® 7 or later	Web UI	HTML
Others			
Net dimension	8.27" x 4.33" x 1.91" (210mm x 48.5mm x 110mm) (W*D*H), excluding rubber	Net weight	1.17lbs + 0.11/-0.11lbs (0.53kg + 0.05/-0.05kg)
Gross weight (with package)	4.63 lbs (2.1kg)	Package contents	Streaming audio box, power adapter, power cable, 3.5 Stereo to 3.5 Stereo cable (10M), USB 3.0 Type-C to Type-A cable (1.83M), Mic Receiver Dongle, QR code card

Pendant Microphones (Teacher Microphone / Student Microphone)			
Power			
Power requirement	5V		
Indication			
Connection status	1	Battery status	1
Microphone			
Wearing type	Pendant with clip and lanyard	Transmission type	2.4G wireless technology
Transmitting frequency	2.4~2.483 GHz	Frequency response	50 Hz - 20 kHz
Microphone capsule	Omni-directional	Talk time	8-10 hours (fully charged)
Battery type	Li-ion, 3.7V rechargeable	Operating range (line of sight)	20m (65 ft.)
Functions			
Volume control	Volume up / volume down	Safety alert (emergency purpose, teacher mic)	Yes
Fast-charge Capable	Up to 10% charge in around 10 minutes with supplied charger		
Input/Output connections			
Mic in	3.5 m Mono	USB Type-C	USB 2.0 Type-C
Others			
Net dimension	1.3" x 0.8" x 2.89" (33 mm x 20.2 mm x 73.3 mm) (W*D*H), excluding clip	Net weight	0.4 lbs (0.18kg)
Gross weight (with package)	1.83 lbs (0.83kg)	Package contents	Pendant microphones (teacher microphone / student microphone), lanyard (x2), Power adapter, USB Type-C to Type-A cable (1.5M), Microphone receiver (dongle)

Speakers			
Power output	30W RMS (15W per channel)	Total harmonic distortion (THD)	< 1% (1 KHz)
Frequency response	88Hz -25kHz ± 3dB	Sensitivity / SPL	88 dB 1 Watt (1M1W)
Impedance	6 Ohms nominal	Mounting	Wall mount
Net dimension	6.69" x 9.84" x 5.91"(170 mm x 250 mm x 150 mm) (W*D*H)	Net weight	6.75 lbs (3.06 kg)
Gross weight (with package)	13.23 lbs (6kg)	Package contents	Speaker (x2), wall mount bracket (x2), bracket knob (x4), speaker cable (20M), drill template (x2), QR code card
Operating range	Max 60ft / 1500 sq ft		

Microphone Charging Case (Optional)

Input/Charging voltage	5V	Charging time	< 3 hours
USB Type-C	USB 2.0 Type-C	Kensington lock	Yes
Net dimension	4.81" x 3.49" x 2.02"(122.3 mm x 88.7 mm x 51.3 mm) (W*D*H)	Net weight	0.25 lbs (0.115kg)
Gross weight (with package)	0.71 lbs (0.323kg)	Package contents	Microphone charging case, USB Type-C to Type-A cable (3M)

Environmental

Operating conditions	Temperature: 0°C to +35°C Humidity: 10% to 90%	Storage conditions	Temperature: -30°C to +60°C Humidity: 10% to 90%
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Warranty

5 years	AVer Streaming Audio Box, Pendant Microphones, Microphone receiver (dongle), Speakers, Microphone Charging Case	1 year	Accessories: cables (power cable, speaker cable, USB cable etc.), adapters, lanyards, wall mount brackets, bracket knobs and rechargeable battery
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Note: Specifications are subject to change without prior notice

Speakers



Microphones



For Student

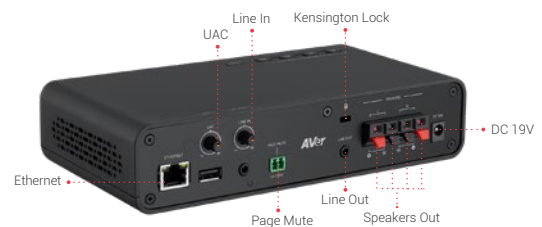


For Teacher

Microphone Charging Case (Optional)



Streaming Audio Box



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