



## SMART Audio Conference Bar Medium **Features**

The SMART Audio Conference system is an integrated microphone and speaker bar that provides true full-room microphone coverage and rich, clear playback in any small space up to 18' x 18' (5.5 x 5.5 m) – including small meeting rooms and small flex spaces. It can be mounted on the wall or a mobile stand.

### **True full-room microphone coverage**

The SMART Audio Conference system is powered by patented Microphone Mist technology, which fills a space with thousands of virtual microphones so that everyone can be heard from everywhere. Continuous autocalibration means your audio is always optimized – no technician required – even if you move furniture or change seating arrangements.

### **Easy installation**

The system can be installed in a variety of configurations. Install it on the wall (above or below a display) with an included mounting bracket, then connect to a computer with one cable. It's an easy project that can take less than 30 minutes. You can also use a display mount accessory (sold separately) to attach it to a display mounted on the wall or a mobile display stand or cart. A magnetic mounting bracket for your camera is available.

### **Manage from anywhere**

The system and all your Nureva devices can be managed from anywhere with Nureva Console – our secure cloud-based platform included with each system. Use it to remotely install firmware updates, check device status, analyze room data, access developer APIs and more. You also get a two-year subscription to Nureva Pro, which includes expanded support hours, advance hardware replacement and enhanced Nureva Console features.

- **Intelligent Sound Targeting** uses adaptive learning algorithms to preemptively ignore persistent unwanted sounds like HVAC
- **Position-based gain control** applies gain separately to each sound, which enables specific optimizations that create a natural listening experience
- **Simultaneous pickup** of all virtual microphones ensures that conversations sound natural even when more than one person is speaking at the same time
- **Integrated processing** requires no separate DSP as all processing is integrated into the system
- **Mounted on a mobile stand** with a camera and display converts any space into a hybrid meeting or instructional space
- **Integrated full-color display** shows time, call status, volume, mute on/off, etc.



Powered by  
**Microphone Mist™ technology**

for room size up to 18' x 18' (5.5 x 5.5 m)

## HDL200

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### Technology features

Powerful onboard system processors  
Continuous autocalibration  
Position-based gain control  
Acoustic echo cancellation  
Built-in sound masking  
Primary audio source for video playback  
Integrated full-color display

### Microphones

10 - low-noise omnidirectional MEMS  
Frequency response at 94 dB SPL  
100Hz to 7 kHz  
Total harmonic distortion (THD)  
at 94 dB SPL: 0.25% (typical)

### Speakers

2 - 20W 3.25" high-fidelity full range  
Acoustic output (hardware capable):  
91 dB-SPL @ 1m  
Amplifier class: D  
Frequency response: 125-20,000Hz

### Interfaces

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1 - USB 2.0 interface to computer, type B  
1 - Input jack for power supply

### Interoperability

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Plug and play compatibility with UC&C  
platforms including Microsoft® Teams,  
Zoom, Google Meet™, GoToMeeting®,  
Cisco Webex®, Blue Jeans, Lifesize®,  
RingCentral, Fuze Rooms  
and more

Easy integration with third-party  
solutions such as Barco ClickShare  
and lecture capture systems

## Operating

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### Operating system

Windows® 10 and 11  
Mac® OS X® 10 and 11  
(Big Sur and Catalina)

### Power

Power rating: universal switching  
100-240V AC, 50-60Hz  
Power consumption: <25W

### Environmental

Operating temperature:  
0° C to 40° C (32° F to 104° F)  
Storage temperature:  
-20° C to 70° C (-4° F to 158° F),  
humidity 5-90% (noncondensing)

### Manageability

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Automatic firmware updates  
Remote management features available  
through cloud-based Nureva Console

### Certifications and compatibility

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#### Electromagnetic

FCC Part 15, Class A; ICES-003, Class A;  
CISPR 32 (EN55032), Class A; CISPR 35  
(EN55035); CISPR24 (EN55024)

#### Safety

UL 62368; CAN/CSA-C22.2 NO.62368;  
IEC/EN62368; AS/NZS 62368; UL 60950;  
CAN/CSA-C22.2 NO.60950; IEC/EN60950;  
AS/NZS 60950

#### Compliance

RoHS, REACH, PoP (Persistent Organic  
Pollutants), WEEE compliance, California  
Proposition 65, EPA (TSCA-Toxic  
Substances Control Act) Restrictions

## Dimensions

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### HDL200

Width: 46.4" (117.9 cm)  
Height: 4.8" (12.2 cm)  
Depth: 3.6" (9.1 cm)  
Weight: 10.0 lb. (4.5 kg)

### Shipping

Width: 48.0" (121.9 cm)  
Height: 10" (25.4 cm)  
Depth: 5.6" (14.2 cm)  
Weight: 17.0 lb. (7.7 kg)

### System includes

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Integrated microphone and speaker bar  
Wall mounting bracket  
Cable routing channel  
Country specific, power cable 6' (2.5 m),  
black  
USB Type A-B cable, 10' (3 m), VW-1 rated,  
black  
Infrared remote with 2 AAA batteries  
Documentation

### Warranty

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Integrated microphone and speaker bar -  
Standard 2-year limited hardware  
Accessories and cables - 30 days  
Extended warranties are available through  
Nureva Pro subscriptions