



# HDL200 system

The HDL200 system is an integrated microphone and speaker bar that provides true full-room microphone coverage and rich, clear playback in medium spaces up to 18' x 18' (5.5 x 5.5 m) – including meeting rooms and flex spaces. It can be mounted on the wall or a mobile stand.

## True full-room microphone coverage

Like all Nureva® systems, the HDL200 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 HDL200 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 task 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 HDL200 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 2-year subscription to Nureva Pro, which includes expanded support hours, advance hardware replacement and enhanced Nureva Console features.

## 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
- **Mounting 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**

# HDL200 system – 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  
100 Hz to 7 kHz  
Total harmonic distortion (THD)  
at 94 dB SPL: 0.25% (typical)

### Speakers

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

## Interfaces

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

## Interoperability

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Plug and play compatibility with UC&C  
platforms including Microsoft® Teams,  
Zoom, Google Meet™, GoTo Meeting,  
Cisco Webex®, BlueJeans, Lifesize®,  
RingCentral Meetings™ and more  
Easy integration with third-party  
solutions such as Barco ClickShare  
and lecture capture systems

## Operating

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### System requirements

Windows® 10 and 11  
macOS® 10 and 11  
(Big Sur and Catalina)

### Power

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

### 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 (EN 55032), Class A; CISPR 35  
(EN 55035); CISPR 24 (EN 55024)

### Safety

UL 62368; CAN/CSA–C22.2 NO.62368;  
IEC/EN 62368; AS/NZS 62368;  
UL 60950; CAN/CSA–C22.2 NO.60950;  
IEC/EN 60950; AS/NZS 60950

### Compliance

RoHS, REACH, POPs (Persistent Organic  
Pollutants), WEEE, 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: 10.0" (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

## Part numbers

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Dark: **HDL200-B**

Light: **HDL200-W**

Nureva Pro extension (1 year): **NP-1Y**  
Nureva Pro extension (2 years): **NP-2Y**  
Nureva Pro extension (3 years): **NP-3Y**

## Optional accessories

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Camera mount: **CM-HDL200**

Display mount: **DM-HDL200**



# We are Nureva

We believe that amazing things happen when people come together. They imagine greater possibilities, create better solutions and find greater joy in how they work and learn. It's why we create and support truly original solutions that make it astonishingly easy for our customers to connect and collaborate no matter where they are.

## Connect

**Nureva Inc.**

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