12:34

HDL SERIES

Nureva® HDL200 system

The HDL200 system is an integrated microphone and speaker bar that provides true full-room mic pickup and rich, clear playback in medium-sized meeting and flex spaces up to 18' x 18' (5.5 x 5.5 m). It's as flexible as it is powerful, and you can use it with any camera — giving you more options for placement.

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 easily installed on a wall in as little as 30 minutes — no specialized tools or skills required. Or, with an optional mount accessory (sold separately), you can attach it to a display that's mounted on a wall, mobile stand or cart. The HDL200 works with any conferencing camera, so you can choose your favorite one and position it anywhere. Or, attach it to your HDL200 with an optional magnetic mounting bracket.

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 updates, check device status, analyze room data, access developer APIs and more. You also get 2 years of our Nureva Pro service plan, 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 processing** 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.

- **Flexible camera positioning** allows you to place your camera anywhere in the room.

Powered by
Microphone Mist™ technology

HDL200 system — for room size up to 18' x 18' (5.5 x 5.5 m)

HDL200

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
Frequency response: 125–20,000 Hz

Interfaces

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

Interoperability

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 cameras, displays
and lecture capture systems

Operating

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

Automatic device updates

Remote management features available
through cloud-based Nureva Console

Certifications and compatibility

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

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

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

Integrated microphone and speaker bar —
standard 2-year limited hardware

Accessories and cables — 30 days

Extended warranty available with
purchase of Nureva Pro extension

Part numbers

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

Camera mount: **CM-HDL200**
Display mount:　**DM-HDL200**