Nureva™ HDL200 audio conferencing system

Ideal for small spaces

Trust the HDL200 system to deliver the best audio performance in your small meeting rooms. Seated, standing or walking around – no restrictions means your team can work the way that best suits them and their tasks while still being heard by remote participants. It installs in less than an hour in a variety of flexible configurations, for a clean uncluttered aesthetic. And its plug-and-play connectivity and continuous autocalibration ensure that setup is simple.

Thousands of virtual microphones

At the heart of the HDL200 audio conferencing system is Nureva's revolutionary Microphone Mist™ technology. It surpasses traditional audio conferencing technologies by filling a space with thousands of virtual microphones to provide true full-room pickup. For the first time, meeting participants can be heard no matter where they move in the room or which direction they face.

One simple solution

The HDL200 system was designed for simplicity. You can install it yourself in less than an hour. Plug-and-play connectivity to virtually all UC&C platforms means there are no drivers to install and the system autocalibrates, so no technician is needed for set up. The HDL200 can be installed in a variety of configurations, including on the wall (above or below a display), or even mounted to a mobile display stand.

Designed for smaller spaces today and tomorrow

The HDL200 also includes an integrated full-color display. Perfectly sized for smaller rooms, it displays useful information such as time, call status, volume, mute on/off, etc., to help keep conferences on track. With the launch of the Nureva API, the display will support further enhancements through future integrations with other products such as room control, building information management and room booking systems.

Easily manage and deploy multiple systems across the organization

Whether you are installing one system or hundreds, all HDL200 systems come with Nureva Console, a cloud-based platform that makes it easy to manage systems across multiple locations from a single, secure dashboard. Once enrolled, customers also receive an additional year of warranty, from two years to three, at no additional cost.

Designed for small spaces
Up to 18' by 18' (5.5 x 5.5 m)

4,096 virtual microphones
They fill the space providing full-room coverage

Advanced system processing capabilities
Simultaneously processes all 4,096 microphones with no latency due to scanning or refocusing on sounds

Compatible with UC&C platforms
Zoom, Microsoft® Teams, Skype® for Business, GoToMeeting®, Cisco WebEx™, StarLeaf and more

Continuous autocalibration
Adapts to room configurations dynamically

Plug and play
Recognized as a standard USB device. No drivers needed.

Advanced audio
Full duplex, acoustic echo cancellation, position-based gain control

Flexible installation
Above or below a display, on a wall (bracket included) or on a mobile stand (bracket optional)

Nureva Console
Manage products from anywhere. Automatic firmware updates. Additional year of warranty upon registration.

Integrated display
Full-color display for call status and optional additional third-party product integrations

GENERAL

Powerful system processors (15,000 MIPS)
Continuous autocalibration
Acoustic echo cancellation
Position-based gain control
Plug and play, no software or drivers required
Integrated full-color display
Compatible with leading UC&C platforms

MICROPHONES

Number	10
Type	Digital MEMS
Frequency response	100Hz – 5 kHz
Total harmonic distortion (THD)	>0.25% (typical)
Transmission	Full duplex

SPEAKERS

Number	20W x2
Type	3.25" mid-woofer
Acoustic output (hardware capable)	91 dB-SPL @ 1 m
Total harmonic distortion (THD)	0.15% @ 1000Hz at 1 watt
Frequency response	125-20,000Hz
Amplifier class	D

CONNECTIONS

Interface to computer	USB type B 2.0 x1
Power	Input jack for power supply

OPERATING

Room size	Up to 18' x 18' (5.5 x 5.5 m)
Operating systems	Windows® 10, Windows 8, Windows 10, Mac® OS X® Mojave and Catalina
System setup	Plug and play

PART NUMBERS

HDL200-B, HDL200 audio conferencing system, black bar
HDL200-W, HDL200 audio conferencing system, white bar

OPTIONAL ACCESSORIES

CM-HDL200, camera mount HDL200
DM-HDL200, display mount HDL200

SYSTEM INCLUDES

Integrated microphone and speaker bar
Wall mounting bracket
Power supply with country-specific power cable 6' (2 m), black
USB type A-B cable, 15' (4.5 m) VW-1 rated, black
Infrared remote
Cable routing channel
AAA batteries x2
Documentation kit

POWER

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

ENVIRONMENTAL

System temperature	O° C to 40° C (32° F to 104° F) operating temperature, -20° C to 70° C (-4° F to 158° F) storage temperature, humidity 5–90% (noncondensing)

WEIGHTS

Integrated microphone and speaker bar	10.0 lb. (4.5 kg)
Shipping	16.5 lb. (7.5 kg)

DIMENSIONS

Integrated microphone and speaker bar	Width: 46.4" (117.9 cm) Height: 4.8" (12.2 cm) Depth: 3.4" (8.6 cm)
Shipping	Width: 64.75" (164.4 cm) Height: 10.63" (27.0 cm) Depth: 9.5" (24.1 cm)

CERTIFICATIONS

Electromagnetic compatibility	FCC Part 15, Class A ICES-003, Class A, CISPR 32 (EN55032), Class A CISPR 24 (EN55024), CISPR 35 (EN55035)
Safety	UL 62368, CAN/CSA-C22.2 NO. 62368, IEC/EN62368, AS/NZS 62368
Environmental	RoHS, WEEE, REACH

WARRANTY

Integrated microphone and speaker bar – Standard 2-year limited hardware (3 years with registration)
Accessories and cables – 30 days

For more information

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