

neat.bar



Packs a punch.



Neat Bar is a simple yet highly efficient, versatile meeting room device for small to medium-sized spaces and provides an outstanding, hassle-free audio and video experience.

You can deploy Neat Bar in our convenient BYOD-only mode, with or without a Neat Pad controller, while centrally controlling everything via our Neat Pulse cloud management platform, which includes powerful APIs to leverage valuable insights and management integrations.

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Meet your way.

Neat Bar with BYOD offers greater flexibility and makes high-quality video meetings more accessible to businesses of all sizes, helping support your hybrid teams and diverse client base. You can mount it above or below your monitor and use it with or without our dynamic Neat Pad touchscreen controller to empower others with camera control and further features, such as muting the audio or volume control.

It just works.

Thanks to its intelligent audio and video machine learning capabilities, Neat Bar enables intuitive meeting experiences that continuously adapt to a room's acoustics, noises, and lighting conditions, as well as the number of people in the room, where they are, and what's happening around them.

Clear and concise.

Our pioneering and patented Neat Symmetry auto framing feature enables people working remotely to see everyone in the meeting room equally up close on their screen for more inclusive, detailed and, and life-size interaction. It instinctively frames and tracks each in-room participant, meaning people can stand up to stretch or move around for better while remaining wholly engaged. As a result, they stay more energized, focused, and productive for longer.

Neat Audio incorporates advanced audio processing that enhances human vocal pickup and removes distracting noises like a fan or air conditioning. At the same time, Neat Boundary enables you to set the width and depth of your meeting space to prevent the camera from accidentally detecting, auto-framing, and tracking anyone not involved in your meeting.

Simple to join.

In BYOD mode, you can quickly connect your own devices, video meeting platforms and other applications to join meetings. Neat Bar's audio and video automation will take care of the rest. Swiftly engage with your teammates or others and enjoy all our pioneering features, such as Neat Audio, Neat Symmetry, and Neat Boundary.

Share with ease.

Neat Bar with BYOD provides familiarity and lets you easily share content using a USB-C and HDMI cable. As a result, you can enjoy all the benefits of a robust and versatile video collaboration bar while feeling more confident, efficient, and productive.

Deploy at scale.

Through our Neat Pulse online management platform, you can centrally manage, customize, and standardize configurations, which enables you to set default settings for single, paired, or multiple Neat Bars in one go and enjoy a consistent user experience across all your devices, complete software upgrade control and real-time room utilization and environment data via robust APIs. Neat Pulse includes premium support and extended warranty coverage on our Plus or Pro plans.

120° FOV

Wide-angle camera

12MP

Capture resolution

4x

Digital zoom (8x optional)



5 mic array



Opposing drivers



Wide-angle tweeter



Single screen support*



WiFi

Sensors

Light, orientation, air quality

For more information, visit neat.no/bar

Neat Bar

General

- Camera LED
- System LED
- Accelerometer
- Ambient light sensor
- Sensors for temperature, humidity, CO₂ and VOC
- Table stand, wall mount, and screen mount
- Security lock slot (Kensington compatible)
- Secure boot
- Supports BYOD-only mode
- BYOD connection requires additional HDMI and USB-C cable
- *Single screen support in Neat Select (BYOD) mode
- *Dual screen supported in dedicated Zoom Rooms or Microsoft Teams Rooms mode

Video

- 4x digital zoom (optional 8x digital zoom)
- 4056*3040 (12MP) capture resolution
- 120° horizontal FOV
- Automatic people framing
- Hardware accelerated video encode and decode
- Distortion correction
- Noise reduction
- Chromatic aberration correction
- Automatic white balance and color correction

Audio

- Speakerbox for maximal tonal range with minimal distortion
- Opposing drivers for vibration cancellation
- Dedicated wide-angle ultrasonic tweeter
- 3 sensor mics
- 5 microphones angled in an end-fire array
- Hardware accelerated audio processing
- Beamforming
- Echo cancellation
- Noise suppression
- Automatic gain control
- Dereverberation

Electrical and environmental requirements

- Built-in power supply
- 100-240V ~ 50/60Hz 0.5A
- Ambient operating temperature: 32° to 95° F (0° to 35° C)
- Storage temperature: -4° to 140° F (-20° to 60° C)
- Relative humidity: 10% to 90%

Neat Pad

You can pair Neat Bar with Neat Pad
For more information on Neat Pad, visit neat.no/pad