

neat.bar



Neat Bar is our compact and highly capable meeting device designed and engineered for Zoom. It's perfect for bringing superior-quality audio, and video to your huddle, focus and meeting spaces with up to 10 participants.

All you need is in the box, including mounts, cables and clear instructions. So it's easy for anyone to install and set-up, above or below one or two screens.

Our dedicated Neat Pad Controller comes included with Neat Bar, but you can choose to add an additional Neat Pad to be used as a scheduling display outside your meeting room.

Neat Bar Specifications

* Supported in future software update

- Camera LED
- System LED
- Accelerometer
- Ambient light sensor
- Sensors for temperature, humidity, CO2 and VOC (*)
- Table stand, wall mount and screen mount
- Dual screen support
- Kensington lock
- Zoom Rooms software

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

Video

- 4x digital zoom
- 4056*3040 (12 MP) capture resolution
- 120 degrees horizontal field of view
- Automatic people framing (*available in beta)
- Hardware accelerated video encode and decode
- Distortion correction
- Noise reduction
- Chromatic aberration correction
- Automatic white balance and color correction
- People video resolution: Up to 1080p / 30
- Content video resolution: 720p / 60, 1080p / 30

Security

- Secure boot
- Communications are established with 256-bit TLS encryption
- Shared content is encrypted with AES-256 encryption
- The Zoom Rooms app is secured with App Lock Code
- As a native Zoom device Neat Bar supports all Zoom signaling and media encryption protocols.
- Read more about Zoom security: <https://zoom.us/docs/doc/Zoom-Security-White-Paper.pdf>

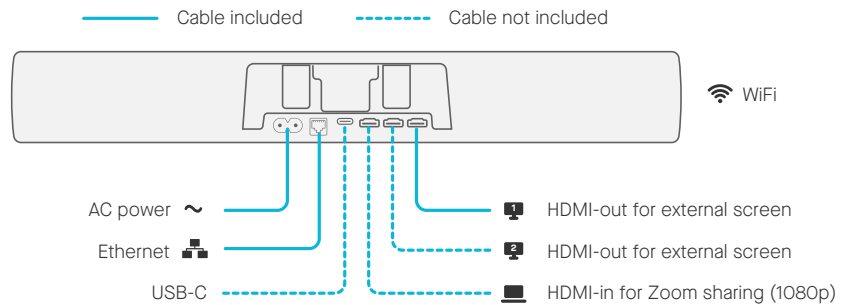
Electrical and environmental requirements

* Supported in future software update

Speakerbox for maximal tonal range with minimal distortion
Built-in power supply
100 - 240 V AC, 50 Hz to 60 Hz
Ambient operating temperature: 32° to 95° F (0° to 35° C)
Storage temperature: 5° to 149° F (-15° to 65° C)
Relative humidity: 20% to 80%

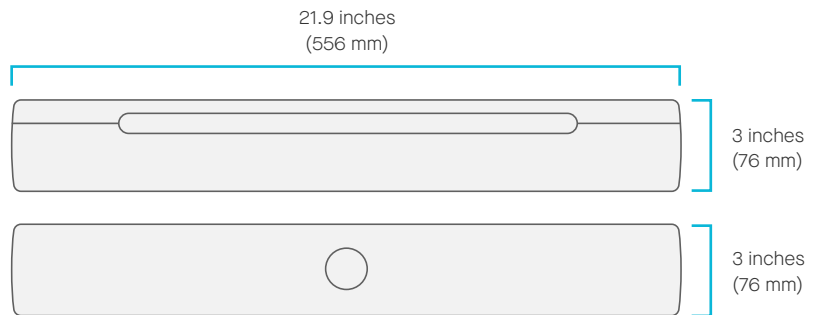
Networking & ports

WiFi (* available in beta)
AC Power (internal power supply)
Ethernet
USB-C for touch input (* available in beta)
2x HDMI out for external screens
HDMI-in for Zoom sharing (1080p)



Size & weight

Width: 21.9 inches (556 mm)
Height: 3 inches (76 mm)
Depth: 3 inches (76 mm)
Weight: 3.75 pounds (1.7 kg)



What's in the box

Neat Bar
HDMI cable (6.5 feet / 2 meters)
Ethernet cable (9.8 feet / 3 meters)
Power cord (9.8 feet / 3 meters)
Mount adapter, wall mount, screen mount and table stand
4x M6 (1.18 inches / 30mm) screw for VESA mount
4x M8 (1.18 inches / 30mm) screw for VESA mount for two-screen setup
2x spacer to secure parallel TV mount

What you'll need

Zoom Rooms license
Display with HD capability or better
Internet connection

Neat Pad Specifications

* Supported in future software update

- 8-inch (diagonal) touch screen
- 1280 × 800 screen resolution
- Anti glare, anti smudge coating
- Ambient light sensor
- Sensors for temperature, humidity, CO2 and VOC (*)
- Side LED Indicators
- Speakers
- 2 microphones (*)
- Accelerometer
- Wall mount and side mount
- Kensington lock
- Zoom Rooms software

Security

- Secure boot
- The Zoom Rooms app is secured with App Lock Code

Electrical and environmental requirements

- Power over Ethernet (PoE): 802.3at PoE+ (Class 4/mode A)
- 56V DC 0.275 A
- Ambient operating temperature: 32° to 95° F (0° to 35° C)
- Storage temperature: 5° to 149° F (-15° to 65° C)
- Relative humidity: 20% to 80%

Networking & ports

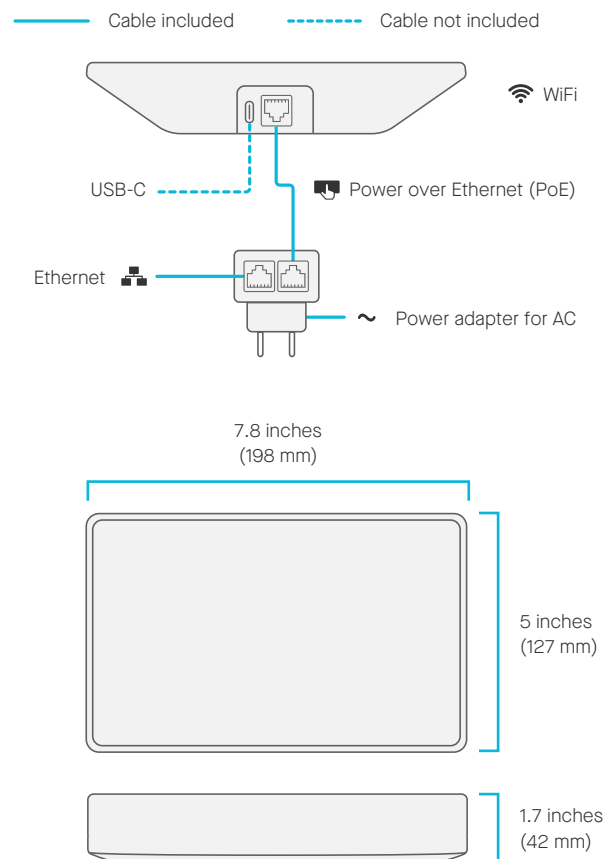
- WiFi
- USB-C (reserved for future use)
- Ethernet (supports PoE)
- Power adapter for AC (optional)

Size & weight

- Width: 7.8 inches (198 mm)
- Height: 1.7 inches (42 mm)
- Depth: 5 inches (127 mm)
- Weight: 1.15 pounds (520 g)

What's in the box

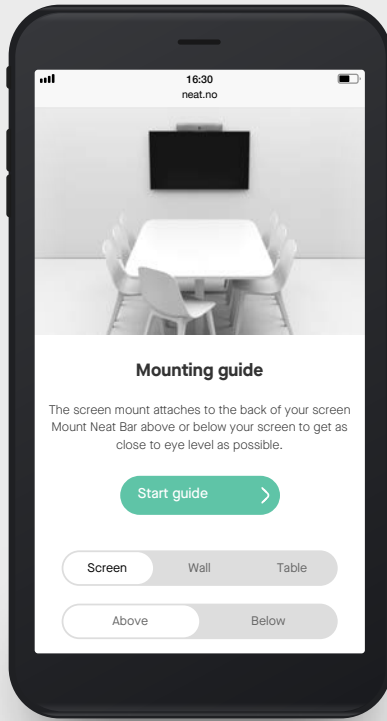
- Neat Pad
- 2x Ethernet cable (9.8 feet / 3 meters + 16.4 feet / 5 meters)
- PoE power adapter
- Mount adapter, side mount and wall mount
- 4x M4 (0.39 inches / 10 mm) screw for the wall mount
- 3x M4 (0.26 inches / 6.7 mm) screw for the side mount



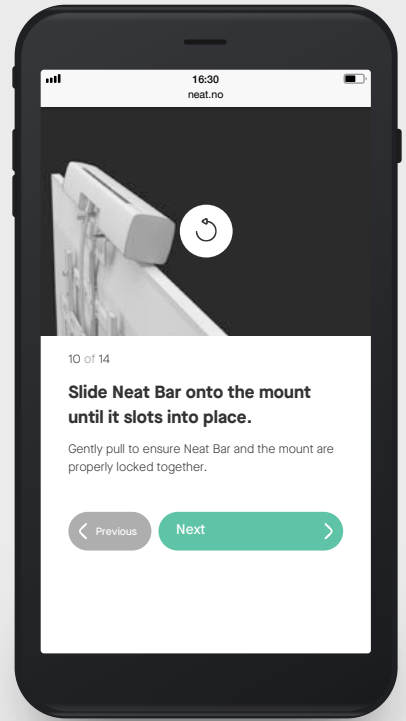
Scan the QR code



Choose your mount



Follow the instructions



Single

Dual

Screen

Wall

Table

Above

Below

neat.

designed for zoom