

# 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>

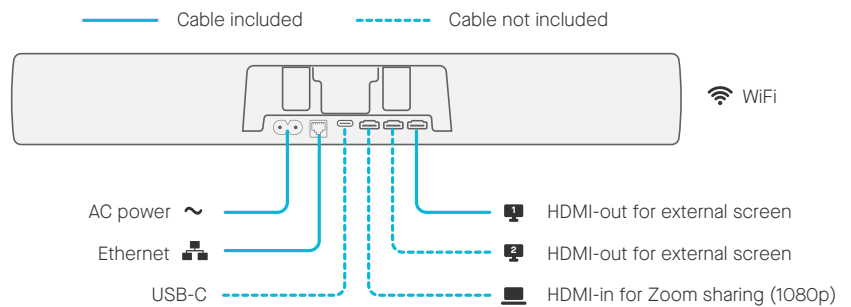
## Electrical and environmental requirements

\* 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%

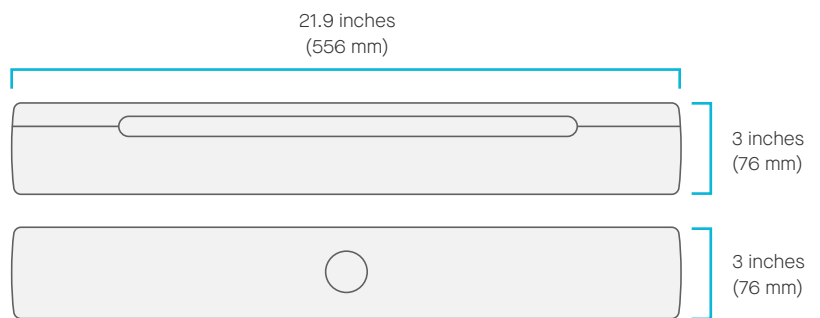
## Networking & ports

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

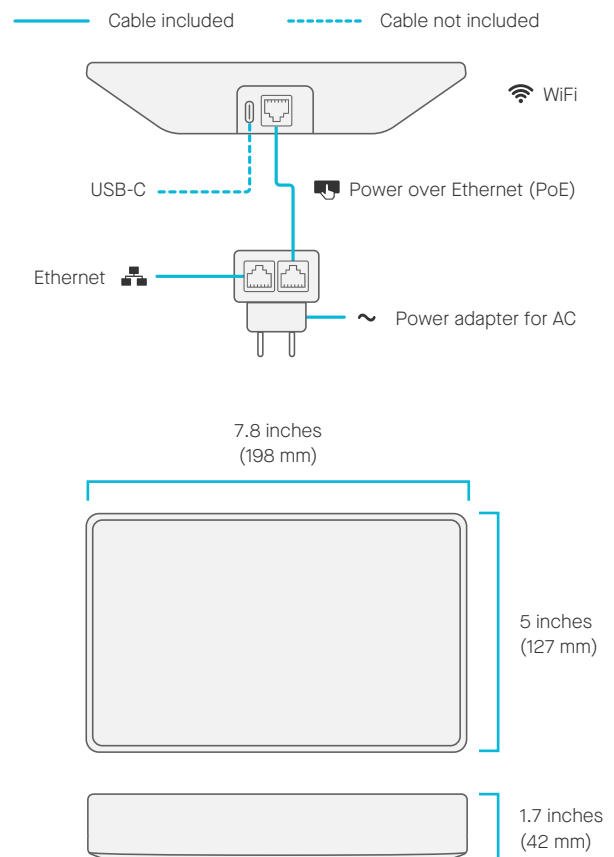
WiFi  
USB-C (reserved for future use)  
Ethernet (supports PoE)  
Power adapter for AC (optional)

## 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

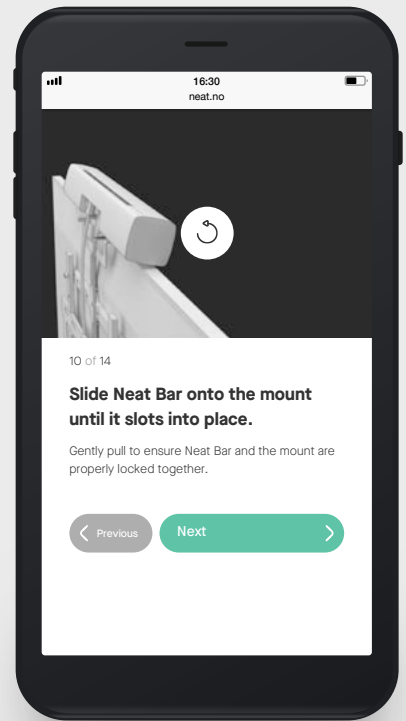
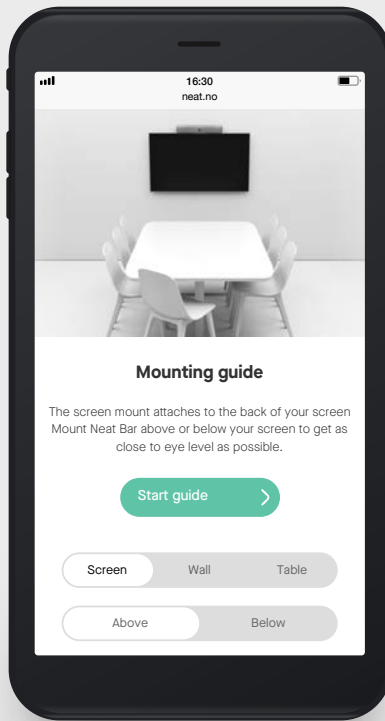
Neat Pad  
2x Ethernet cable (9.8 feet / 3 meters + 16.4 feet / 5 meters)  
PoE power adapter  
Mount adapter, side mount and wall mount  
4x M4 (0.39 inches / 10 mm) screw for the wall mount  
3x M4 (0.26 inches / 6.7 mm) screw for the side mount



Scan the QR code

Choose your mount

Follow the instructions



Single

Dual

Screen

Wall

Table

Above

Below

# neat.

designed for zoom