

Neat Bar is our compact and highly capable meeting device designed for Zoom or Microsoft Teams meeting spaces.

General

Camera I FD

System LED

Accelerometer

Ambient light sensor

Sensors for temperature, humidity, CO₂ and VOC ^(*)

Table stand, wall mount and screen mount

Dual screen support

Security lock slot (Kensington compatible)

Secure boot

BYOD mode (USB passthrough)

Native support for Zoom Rooms

Native support for Microsoft Teams Rooms on Android

Video

4x digital zoom (optional 8x digital zoom) 4056*3040 (12 MP) capture resolution 120 degrees horizontal field of view

Automatic people framing

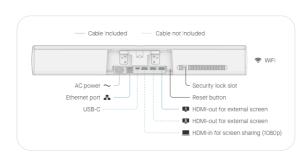
Hardware accelerated video encode and decode

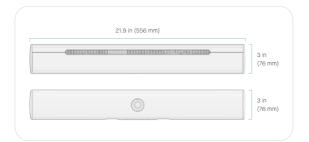
Distortion correction

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

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% Built-in power supply

Power consumption

Idle: 3W

In call: 7-10W

Networking & ports

Bluetooth for proximity join in Microsoft Teams

AC Power (internal power supply)

Ethernet

USB-C for BYOD mode (USB passthrough) or input when connected to a touch

screen (*)

HDMI-in for screen sharing

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)

^{*} Feature not yet supported by Microsoft Teams
** Needs to be purchased from Zoom or Microso

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

4 × M6 screw (0.94 inches / 24mm) for VESA mount

4 × M8 screw (0.94 inches / 24mm) for VESA mount for two screen setup

2 × spacer to secure parallel TV mount

2 mm hex wrench

5 mm hex wrench

What you need

Licence for Zoom Rooms or Microsoft Teams (**) Display (16:9 aspect ratio) with 1080p resolution or better Internet connection

Neat Pad

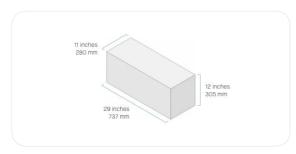
2 × Ethernet cable (9.8 feet / 3 meters + 16.4 feet / 5 meters)

Mount adapter, side mount and wall mount

 $4 \times M4$ screw (0.39 inches / 10 mm) for the wall mount $3 \times M4$ screw (0.26 inches / 6.7 mm) for the side mount 2 mm hex wrench

2.5 mm hex wrench

Box weights and dimensions



Neat Bar with Neat Pad 18 pounds / 8.2 kg

Neat Pad is our dedicated touch control for meetings that doubles as a room availability display.

* Feature not yet supported by Microsoft Teams

** Supported in future software update

General

8-inch (diagonal) touch screen
1280 x 800 screen resolution
16:10 aspect ratio
Anti glare, anti smudge coating
Ambient light sensor
Sensors for temperature, humidity, CO₂ and VOC ^(*)
Side LED Indicators
Speakers for ultrasound ^(*)
2 microphones ^(**)
Accelerometer
Wall mount and side mount
Security lock slot (Kensington compatible)
Native support for Zoom Rooms

Native support for Microsoft Teams Rooms on Android

Cable included Cable not included WiFi Reset button Power over Ethernet (PoE) Ethernet port A Power adapter for AC



Electrical and environmental requirements

Ambient operating temperature: 32° to 95° F (0° - 35° C) Storage temperature: -4° to 140° F (-20° to 60° C) Relative humidity: 10% to 90% Power over Ethernet (PoE): 802.3at PoE+ (Class 4/mode A)

Power consumption

Idle: 5W In call: 5W

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)

In the box

Neat Pad

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

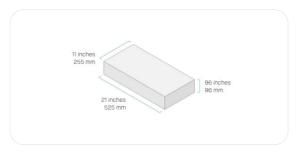
2 mm hex wrench

2 mm hex wrench 2.5 mm hex wrench

What you need

Internet connection

Box weights and dimensions



Neat Pad 5.3 pounds / 2.4 kg