neat.bar

Packs a punch.

Neat Bar is a powerful purpose-built device for any Microsoft Teams meeting space accommodating up to ten people and pairs with our dedicated Neat Pad touch screen console. Also, by purchasing an additional Neat Pad, you can configure it as a Teams panel to take your meeting room mojo to a whole new level.

Simple set-up.

Everything you need to connect Neat Bar to your TV or monitor is in the box, and set-up is a breeze thanks to our easy-to-follow installation guide, which runs on Neat Pad.

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Here's what people are saying.

> " We were looking for hardware that made conducting Hybrid meetings using Microsoft teams as simple as possible, whilst providing a high-quality experience and being easy to support and maintain. Neat Bar and other Neat devices met all of those requirements and was far ahead of other comparable solutions we evaluated. We have also been really pleased with the level of support and aftercare we've received from Neat.
>
> BATH & NORTH EAST SOMERSET COUNSIL
> **- Leighton Ballard**,
> Applications & Digital Capabilities Manager

Just works.

Neat Bar self-activates the moment you walk in the room, immediately turning on your meeting room monitor and checking you into the room. Then with just one tap, you can wirelessly share your screen or start your meeting. Aside from outstanding audio and video quality, Neat Bar comes with a bunch of unique capabilities, as follows:
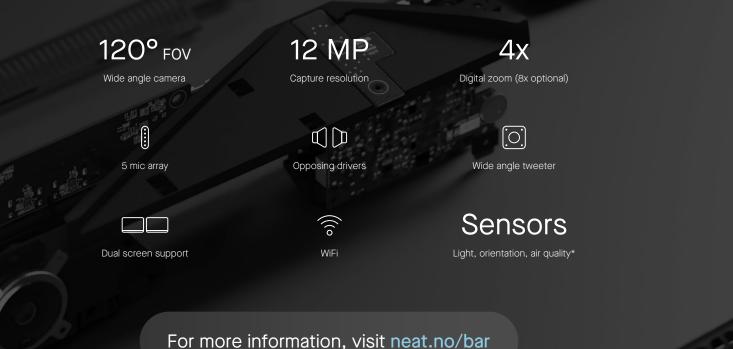
Neat Symmetry enables those remote to see everyone in the meeting room equally up close on their screen for more inclusive, detailed and life-size interaction. What's more, it instinctively frames and tracks each in-room participant, meaning people can stand up to stretch or move around for better wellbeing while remaining wholly engaged. As a result, they stay more energized, focused, and productive for longer. Finally, 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 avoid the camera accidentally detecting, auto-framing and tracking anyone not involved in your video call.

Simple setup.

Everything you need to connect Neat Bar to your TV or monitor is in the box, so it's easy for anyone to install and set up. Just plug in the cables, and Neat Bar will auto-pair with Neat Pad. What's more, because Neat Bar and Neat Pad have auto flip, they instantly realign your view, regardless of how you mount or position them.

Fully managed and supported.

Neat removes complexities and threats thanks to our secure, single-purpose hardware devices, meaning no stressing about passwords and patches. Plus, you can install all the latest upgrades with just one click via Microsoft Teams admin center.

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120° FOV
Wide angle camera

12 MP
Capture resolution

4x
Digital zoom (8x optional)

5 mic array

Opposing drivers

Wide angle tweeter

Dual 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
Table stand, wall mount and screen mount
Dual screen support (**)
Security lock slot (Kensington compatible)
Secure boot
BYOD Mode (USB Passthrough)
Sensors for temperature, humidity, CO_2 and VOC (*)
Certified for Microsoft Teams

Video

4x digital zoom (optional 8x digital zoom)
4056*3040 (12 MP) 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

Neat Bar pairs with Neat Pad for setup and room control
For more information on Neat Pad, visit neat.no/pad

* Feature not supported by Microsoft Teams
** Requires Microsoft Teams Rooms Pro license

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