

neat.board



# Creativity across the Board.

Neat Board is the complete meeting room package for Zoom in a simple and elegant all-in-one device. With its immersive 65-inch multi-touch screen, powerful audio system and versatile wide-angle camera, Neat Board ensures you see and hear everything so vividly up close it's almost as though those on screen are right there in the room with you.

Beyond video meetings and wireless content sharing, Neat Board enables your imagination to roam free thanks to annotations and whiteboarding and comes with Neat Marker, meaning you don't even have to touch the screen with your fingers.

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## Simple set-up.

Neat Board is remarkably easy to install and set up. We've included everything you need in the box. It comes with a table stand, 5m ethernet cable, 3m power cord and a pair of Neat Markers, perfect for sketching and collaborating on Zoom Whiteboard. Additionally, you can buy a customized Neat wall mount or floor stand, and if required, wheels for the floor stand, giving you free mobility between rooms.

## Just works.

Neat Board responds to your presence, automatically waking up the moment you walk in the room. With just one tap, you can wirelessly share your screen, start a meeting or mark something up. The large multi-touch screen is perfect for taking notes, organizing thoughts, and providing quick visual feedback, whether people are together in-person, video or both. What's more, you can add Neat Pad as a controller to start your meetings, hit mute and more without having to get up, or as a scheduler for optimal room management, elevating your Neat Board system further. In addition, you can seamlessly share audio and visual content via an HDMI cable.

## More audio, fewer distractions.

Neat Audio incorporates advanced audio capabilities that enhance human vocal pickup and removes distracting noises like a fan or air conditioning. It also eliminates any garbled 'double-talk' issues where two people talk at once, so your conversations can flow more naturally. 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. So, if you're in an office with glass walls and someone outside walks past or people are standing around, the camera ignores their presence. Likewise, if you're in an open-plan office, the device won't be confused by other activities happening around you. You can create a virtually closed-off zone.

## Better engagement.

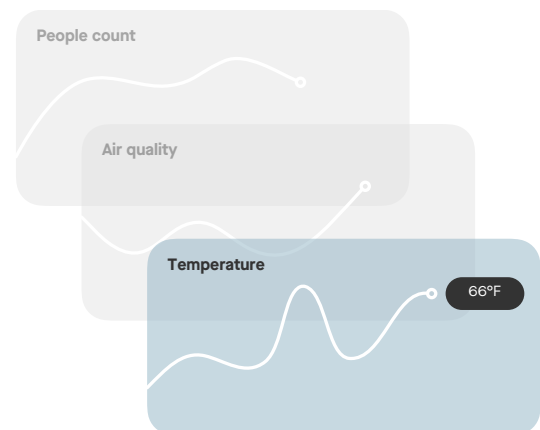
Neat Symmetry enables those remote to see everyone in the meeting room equally up close on their screen for more in-depth, life-size interaction. What's more, it instinctively frames and tracks each in-room participant, meaning people can stand up to stretch or move around for better wellbeing while remaining wholly engaged. As a result, they stay more energized, focused, and productive for longer.

## 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.

## Healthier, safer rooms.

Neat Board comes with a bunch of unique capabilities. For example, Neat Sense helps you control and monitor air quality, humidity (healthy indoor humidity levels are between 30-50%. Flu viruses can quickly spread due to poor indoor humidity), CO2 and organic chemical levels in the room – scents, odors, etc. Furthermore, it enables you to see whether there are people in a room and, if so, how many. That way, you can be sure of always maintaining correct social distancing measures.



65"

4K multi-touch LED

120° FOV

Wide angle camera

12 MP

Capture resolution

4x

Digital zoom (8x optional)



5 mic array



Opposing drivers



Wide angle tweeter



WiFi



Air quality sensors

For more information, visit [neat.no/board](https://neat.no/board)

## Neat Board

### General

65-inch capacitive multi-touch LED screen  
Ultra HD 4K (3840 × 2160 screen resolution)  
Anti-glare and anti-fingerprint coating  
Camera LED  
System LED  
Ambient light sensor  
Sensors for temperature, humidity, CO<sub>2</sub> and VOC  
2X Neat Marker (passive)  
Table stand  
Floor stand (optional)  
Wall mount (optional)  
BYOD Mode (USB Passthrough)  
Native support for Zoom Rooms for Touch

### Video

4x digital zoom (optional 8x digital zoom)  
Fixed lens, infinite focus  
F-value: 2.8  
4056 × 3040 (12 MP) capture resolution  
120 degrees horizontal FOV  
Automatic people framing  
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

### Audio

Speaker box for maximum tonal range with minimal distortion  
Opposing drivers for vibration cancellation  
Dedicated wide-angle ultrasonic tweeter  
3 sensor mics  
5 beamforming microphones angled in an end-fire array  
Hardware-accelerated audio processing (NAP)  
Echo cancellation  
Noise suppression  
Automatic gain control  
Dereverberation

### Electrical and environmental requirements

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