


# Flow with the moment.



Designed for the flexible future of work, Neat Board 50 swiftly adapts to you whenever, wherever and in whatever way you need to meet or express your ideas. This simple and elegant all-in-one device has a 50-inch touchscreen that empowers you to move, interact, create and collaborate efficiently, all within easy reach. Everything feels just right, giving you more space to think and be productive. More freedom. More choice. It's that simple.

## Endless possibilities.

Neat Board 50's rich and immersive collaborative canvas lets you run Microsoft Teams or Zoom Rooms or dive into your favorite apps like Browser, Miro, and more for super productive, next-level teamwork. Meanwhile, Neat Active Marker gives you the perfect amount of friction and immediate response to write, markup or sketch as you naturally would, helping infuse more personality into your creative workshops or presentations.


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## Deeper engagement.

A custom-built 50-megapixel camera with 113 degrees horizontal field of view and lightning-fast image processing can capture the entire room. Together with our industry-defining auto-framing, Neat Symmetry, it presents everyone equally up close for more natural, equitable and inclusive meetings. In addition, powerful audio processing minimizes disruptive noises, so everyone's always heard, even in lively surroundings.

## Room for more.

Whether you're meeting or collaborating one-on-one, in small groups or hosting large gatherings, Neat Board 50 gives you considerable flexibility. It has an HDMI output for a dual-screen setup with an additional display or projector. Alternatively, you can combine two Neat Board 50s to power an extra screen or have your own device run the show through a single USB-C and touchback.

## Just works.

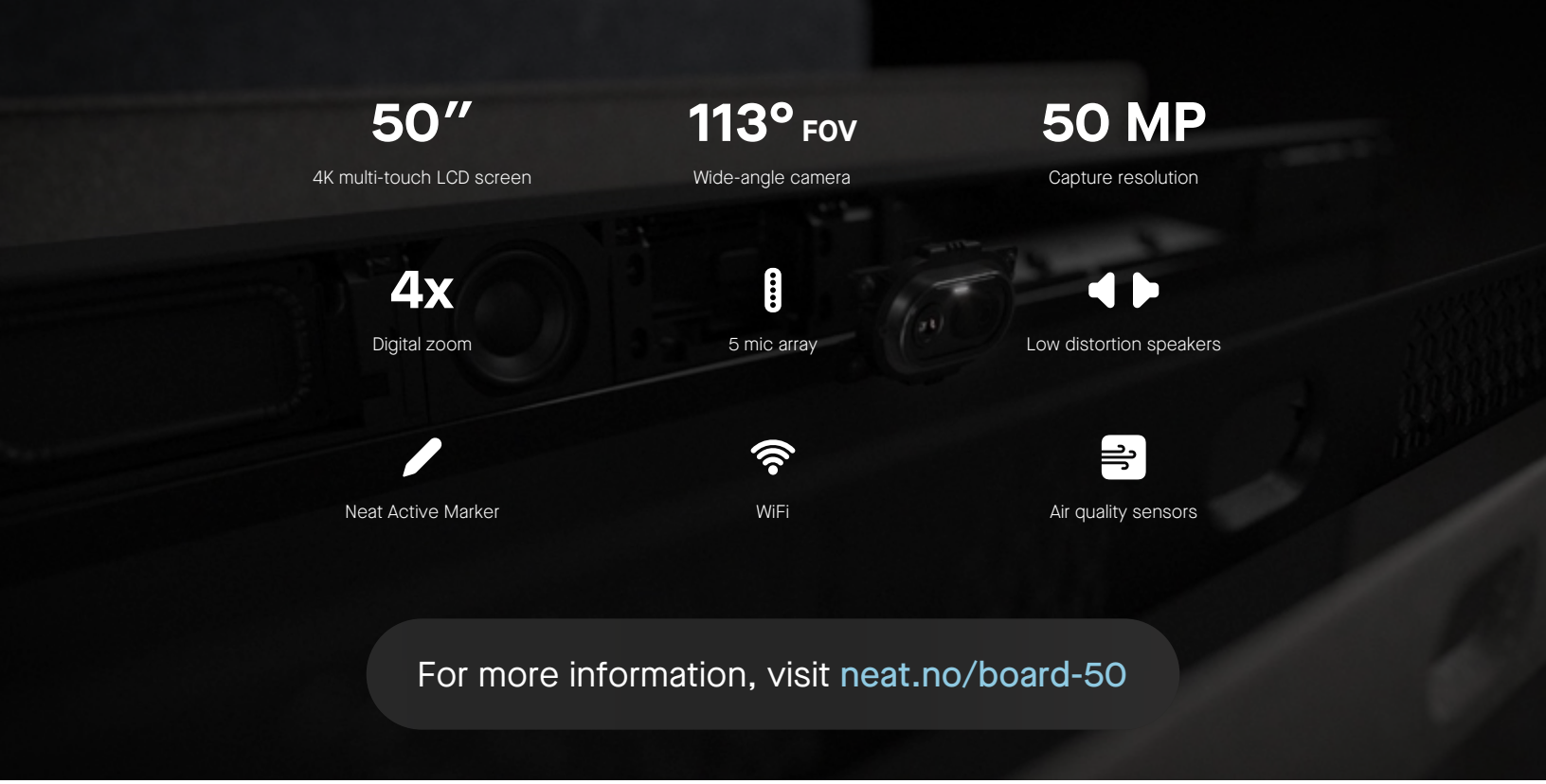
Neat Board 50 automatically springs to life when it senses your presence, enabling you to move it from space to space and be back up and running fast. With just one tap, you can wirelessly share your screen, start a meeting or begin whiteboarding.

## Adaptable setup.

Neat Board 50 ships with a minimalist table stand that's quick and easy to set up. For greater accessibility, an adaptive stand and wall mount allow anyone to adjust the screen up or down for optimal use and viewing. A wall mount with VESA compatibility is also available for tight-to-the-wall, smarter room integrations.




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## General

50-inch capacitive multi-touch LCD screen
Ultra HD 4K (3840 × 2160 screen resolution)
16:9 aspect ratio
Anti-glare and anti-fingerprint coating
Glass surface hardness 7H
USB-C 90W power delivery
Support for 2nd display
Camera LED
System LED
Ambient light sensor
Sensors for temperature, humidity and air quality (*)
Neat Active Marker
Table stand

## Video

4x digital zoom (optional 8x digital zoom)
Fixed lens, infinite focus
F-value: 2.8
50 MP capture resolution
113 degrees horizontal field of view
Automatic people framing
Hardware-accelerated video encoding and decoding
Distortion correction
Noise reduction
Chromatic aberration correction
Automatic white balance and color correction

## Audio

Speaker box for maximum tonal range with minimal distortion
Opposing drivers for vibration cancellation
Dedicated wide-angle ultrasonic tweeter
3 sensor microphones
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

100-240V ~ 50/60Hz 3.5A
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%
Built-in power supply

## Size and weight

With table stand
Width: 44.8 inches (1138 mm)
Height: 29.3 inches (745 mm)
Depth: 10.3 inches (261 mm)
Weight: 52 pounds (23.5 kg)

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