

Welcome to the big leagues.

Neat Board Pro delivers a vivid display of power through a 65-inch multi-touch screen and naturally adaptive, far-reaching audio and video for immersive meeting experiences in one elegant device. It offers a range of extendable capabilities, collaboration applications, and uniquely flexible mounting options and is perfect for medium to large meeting spaces.



neat.

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Easy does it.

There's beauty in simplicity, and Neat Board Pro embodies it big time. Its streamlined, all-in-one design ensures a fast setup, tidy workspace, ease of use, and low maintenance. It reliably handles all your meeting space needs, saving you time while providing peace of mind. With just a power output, you won't need to run additional cables across the room, minimizing complexity and clutter.

Widen the scope.

An HDMI output allows you to pair two devices and enjoy a dual-screen layout, enabling you to see people and content more clearly or mirror the content on both devices. An extension for external audio (third-party audio extensions), wireless and cabled screen share, and a single USB-C cable for BYOD mode give you more options to extend your Neat experience.

Reach for more.

Neat Board Pro is bursting with superb audio and video. Its 2x 50MP camera system incorporates a telephoto and wide-angle lens that delivers up to 16x hybrid zoom to capture people in larger meeting spaces in precise detail. With powerful stereo sound, echo cancellation, noise suppression, and dereverberation, you'll hear people's voices clearly and understandably.

Designed to adapt.

Neat Board Pro is easily adaptable whenever, wherever, and in whatever way you need to meet or express your ideas. With its adaptive stand and mount, anyone can quickly move the screen up or down, making it ideal for sitting or standing presentations or whiteboarding. It also includes our custom-designed Neat Active Marker for a natural writing or drawing experience.

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Amp up the apps.

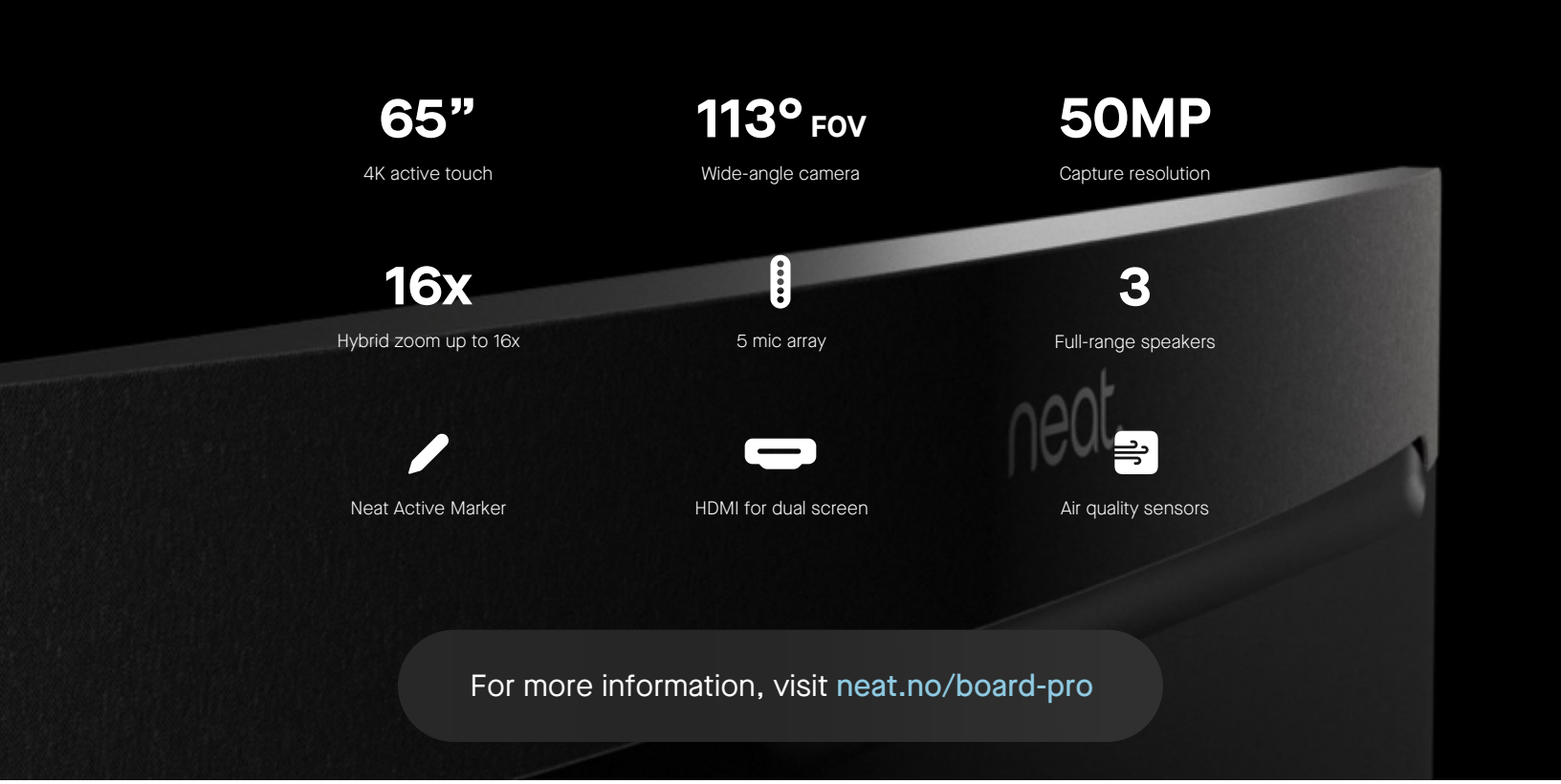
Neat Board Pro elevates your video meeting experience beyond being a dedicated video conference device by empowering you with Neat App Hub. Neat App Hub is a pioneering platform that integrates essential apps into your workflow. Neat Share enhances real-time collaboration by allowing you to bring third-party apps into your video meetings.

BYOD (bring your own device).

Neat Board Pro has BYOD capabilities. It has a single cable USB-C output with power for laptop charging, so you can enjoy cross-platform functionality and use any app on your laptop with the device. You can set up the device for Zoom, Microsoft Teams, or BYOD mode or leverage Neat App Hub.



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Neat Board Pro

General

65-inch capacitive multi-touch LCD screen
Ultra HD 4K (3840 × 2160 screen resolution)
16:9 aspect ratio
Anti-glare 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
Adaptive stand (optional)
Adaptive mount (optional)
Wall mount (optional)
Neat Pad controller (optional)
Neat Pad scheduling display (optional)

Electrical and environmental requirements

100-240V ~ 50/60Hz 4.5A
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

*Neat Sense data is accessible via Neat Pulse Control or Zoom Device Management

Video

Pro 100 MP camera system with wide and tele cameras
Wide camera: 50 MP, $f/2.8$ aperture, 113° horizontal field of view
Tele camera: 50 MP, $f/1.8$ aperture, 70° horizontal field of view
Hybrid zoom up to 16x
Fixed lens, infinite focus
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

Speakerbox for maximal tonal range with minimal distortion
3 full-range speakers
For directional and stereo sound
Woofers with two opposing drivers for vibration cancellation
5 sensor mics
5 microphones angled in an end-fire array
Hardware accelerated audio processing
Ultrasonic support for wireless content sharing
Echo cancellation
Noise suppression
Automatic gain control
Dereverberation

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