



neat.board 32

 **APOG**
www.la-visioconference.com

Built for small spaces and big ideas.

Neat Board 32 brings exceptional video collaboration to small shared spaces and desks in an elegant, all-in-one, 32-inch touchscreen device. It's everything you need for high-quality meetings with no extra gear required. Deploy it in minutes, connect to any platform, and manage at scale.

Transform your focus spaces, huddle rooms, phone booths, and hot desking zones into thriving productivity hubs. Upgrade your desk and use Neat Board 32 as a desktop display to seamlessly shift in and out of meetings while staying productive.



neat.

Maximize small spaces.



Optimize office space utilization with Neat Board 32's 140° wide-angle camera and four beamforming microphones, which empower you to include more people in small meeting rooms.



Neat Board 32 doubles as a 4K monitor and docking station. Connect to your laptop via USB-C to take advantage of Neat's built-in audio and video capabilities, ideal for those who need premium features without the clutter.

Connect to any platform.

Neat Board 32 natively supports leading video meeting platforms, BYOD, and third-party business and video apps across shared spaces, providing flexibility in how you run your meetings.

Five ways to suit your workflow.

Neat Board 32 adapts to how and where you work. It includes a sleek table stand and all necessary cables for a fast and easy setup. It also includes a privacy cover for peace of mind.

Set it on your desk, clamp it to a table, or mount it on the wall or a VESA-compatible desk mount. Neat Board 32 adapts to your space with flexible attachment options so you can position it just the way you like, making it easy to integrate into any workspace.

Capture the conversation.

Neat Board 32 delivers closer, more natural, face-to-face engagement by using machine learning to intelligently frame meeting room participants, enabling them to feel immersed in conversations. Rich, directional audio picks up people's every word while cutting out background noises, so everyone's equally seen, heard, and understood.

Simple remote management.

Neat Pulse provides IT with complete visibility and control over Neat Board 32 and all other Neat devices, spanning deployment, updates, and more. Create standard or custom configurations, remote access, and manage updates from a centralized platform. Upgrade to premium plans for enhanced support and extended warranty coverage.



Neat Board 32

General

32-inch capacitive multi-touch LCD screen
Ultra HD 4K (3840 × 2160 screen resolution)
16:9 aspect ratio
Anti-glare coating
Glass surface hardness 7H
Viewing angle: +/- 89°
Display brightness >300 cd/m2 and 60Hz refresh rate
USB-C 90W power delivery
Camera LED
System LED
Ambient light sensor
Sensors for temperature, humidity and air quality
Security lock slot (Kensington)
Privacy cover
Neat Active Marker (Optional)
Table stand (included)
VESA pattern 10×10 cm (included)
Adaptive table stand (sold separate)
Adaptive table clamp (sold separate)
Wall mount (ADA compliant)
Neat Sense - temperature, humidity, air quality, ambient light and occupancy

Electrical and environmental requirements

100-240V ~ 50/60Hz 2.3A
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%

Video

4K capture resolution
140 degrees horizontal field of view
F-value 2.1
Fixed lens, infinite focus
4x digital zoom
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: Up to 720p / 60, 1080p / 60 or 4k / 30
Display port / HDMI input: 4k60

Audio

Loudspeaker for maximal tonal range with minimal distortion
Two-way loudspeaker system
Woofer with dual passive radiators
2 microphone array with wide angle audio pickup
Hardware-accelerated audio processing (NAP)
Microphone beamforming
Ultrasonic support for wireless content sharing
Echo cancellation
Noise suppression
Automatic gain control
Dereverberation