



neat.center

Don't miss a thing.



Neat Center is a companion device that extends the capabilities of Neat devices and Neat Symmetry, enabling remote meeting attendees to enjoy enhanced context and engagement for a more inclusive hybrid meeting experience.

It lets them follow the conversation more closely by clearly hearing and seeing their in-office teammates or others, even when those in the room are far away from the main device or facing inward, discussing something among themselves.

neat.



Broader vision.

Broaden remote attendees' view with three additional cameras, giving them a 360° visual meeting experience when those in the room are talking among themselves and facing away from the primary video device.

Flexible placement.

Place Neat Center on a table, mount it or hang it from above, whatever suits your meeting room best. Neat Center's 360-degree audiovisual technology will dynamically calibrate the surroundings and scan for people in the room, providing those on the far end with an optimal sound and viewing experience.

Clearer sound.

Allow remote attendees to hear the conversation more clearly with an omnidirectional 16x mic array for optimal audio pickup throughout the room.

Simple setup.

Keep setup simple with just one plug-in network and power cable, enabling Neat Center to work with your Neat Bar or Neat Board to extend remote attendees' audio-visual experience to the center of the room.



3

Cameras

360° FOV

3x wide-angle camera



16 mic array



Individual framing

PoE

Power supply



Pairing over network

LED

Status indicator ring



Orientation sensor

For more information, visit neat.no/center

Neat Center

General

3 cameras 360-degree view
16 microphones
LED ring status indicator
Security lock slot (Kensington compatible)
Orientation sensor (accelerometer)
Flexible mounting
Tripod mount compatible (1/4-20 UNC threads)

Video

Camera: 3 × 8 MP, $f/2.4$ aperture, 162° horizontal field of view
Adaptive digital zoom (up to 4x)
Depth of field: 0.8 feet (25 cm) to infinity
9.8 feet (3 meters) pickup range for optimal image quality
Automatic people framing
Hardware-accelerated video encoding
Distortion correction
Noise reduction
Automatic white balance and color correction
People video resolution: Up to 1080p / 30

Audio

16 microphones in a beamforming array
Pickup range: 9.8 feet (3 meters) radius ***
Hardware-accelerated audio processing
Echo cancellation
Noise suppression
Automatic gain control
Dereverberation

Electrical and environmental requirements

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%

Power consumption
Idle: 2W
In a call: 6-9 W

Size and weight

Height: 11.7 inches (297 mm)
Width: 3.3 inches (84 mm)
Depth: 3.3 inches (84 mm)
Weight: 3.24 pounds (1.47 kg)