

ClearOne® Aura™

With **Aura**,
Professionals can
now **Re-imagine**
their **Workspaces**
at **Home**



UNITE® 180 4K Panoramic Camera



UNITE 180 ePTZ professional camera provides a full 180-degree panoramic field-of-view with “real-time stitching” to achieve a variety of useful viewing modes for any application and environment.

Aura Professional Home Office Solution

Dramatically enhances the audio and video experience for any **cloud-based video collaboration** application for your **professional home office**

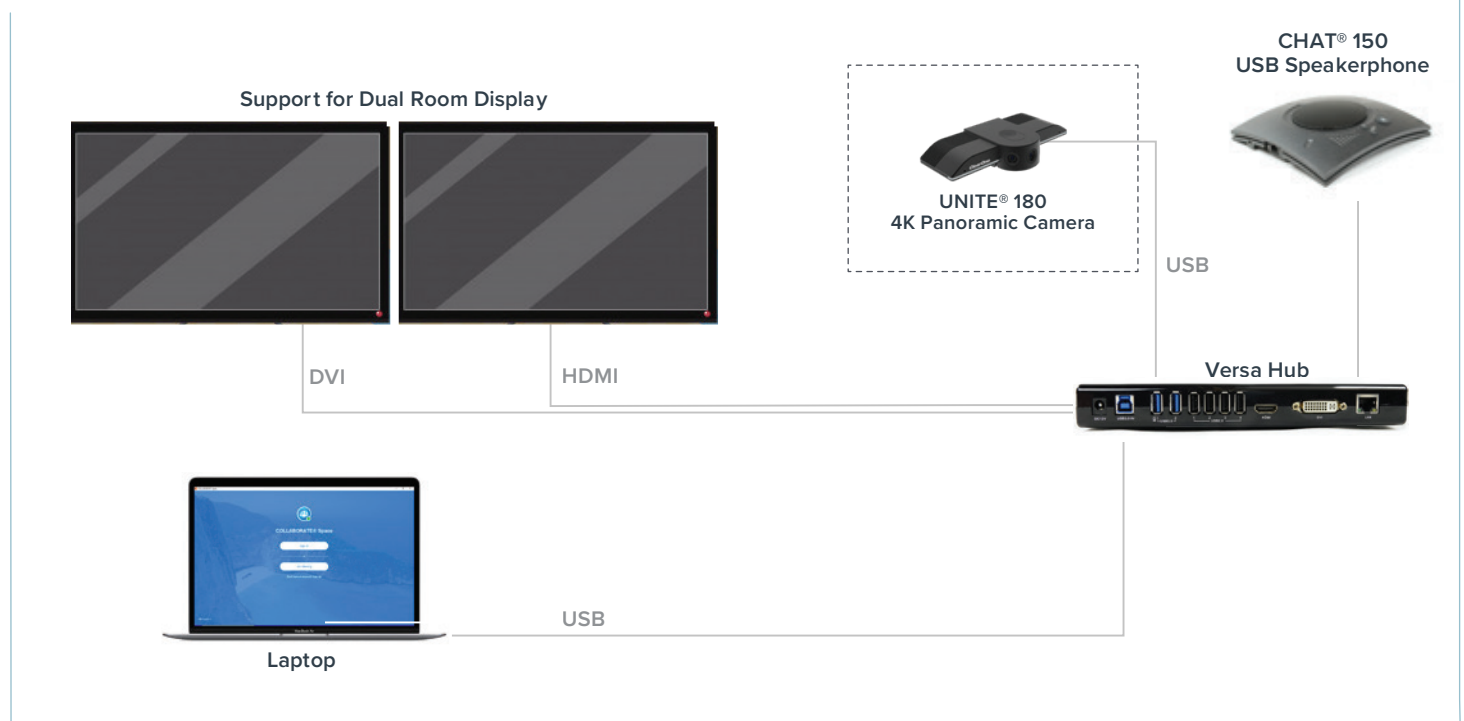


Highlights

- ✦ Designed for professional-quality visual collaboration, conferencing, UC applications, distance learning, and more, the new UNITE 180 camera provides six viewing modes for room and participant close-ups.
- ✦ Display modes include:
 - Compose Mode** presents a panoramic view along with optional close-ups of up to eight people using people tracking.
 - Manual Mode** is a perfect option for focusing on a specific area of the meeting room.
 - Autoframing Mode** automatically frames participants in the room.
 - Grid Mode** uses people tracking to track each participant in a separate window showing up to four participants.
 - Speaker Mode** detects the presenter which is a particularly useful feature in classrooms.
 - Presentation Mode** features a content-sharing window on the main screen with a picture-in-picture floating window of the presenter.
- ✦ Real-time stitching creates a seamless 180-degree panoramic view of wide spaces by bringing the views of multiple lenses together as one complete image.
- ✦ Large classroom settings, training centers, or any wide conferencing area are all captured and presented with perfect clarity in any of the viewing mode options.
- ✦ A 4x zoom enhances the UNITE 180 feature set.
- ✦ The UNITE 180 is compatible with all popular cloud-based video collaboration applications including Microsoft Teams, Zoom, WebEx, Google Meet, ClearOne's COLLABORATE Space and others.
- ✦ Comes with a free 2-year support and maintenance warranty with additional extension options.

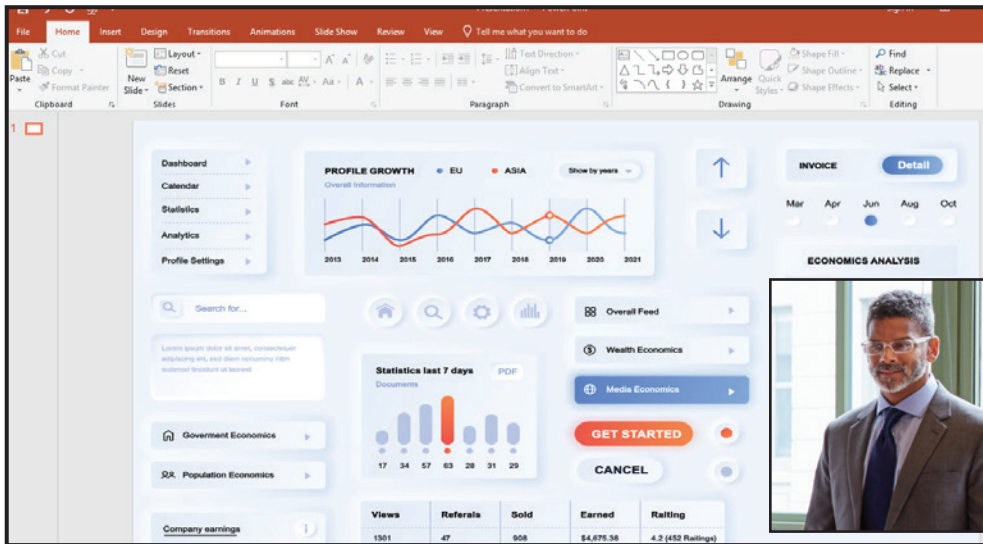
Aura Professional Home Office Application

Complete your **UNITE® 180 4K Panoramic Camera** setup by adding other ClearOne Aura products



Display Modes

PanoStudio camera software supports six display modes.



Presentation Mode

- Share content with ability to manually select the window
- Presenter view at the bottom right hand side
- People and Voice Tracking supported

Speaker Mode

- Auto detect presenter using People and Voice Tracking



Other Display Modes



Compose Mode

- Supports People Tracking
- Supports Voice Tracking that detects and tracks speaker



Manual Mode

- Focus on an area of the meeting room



Autoframing Mode

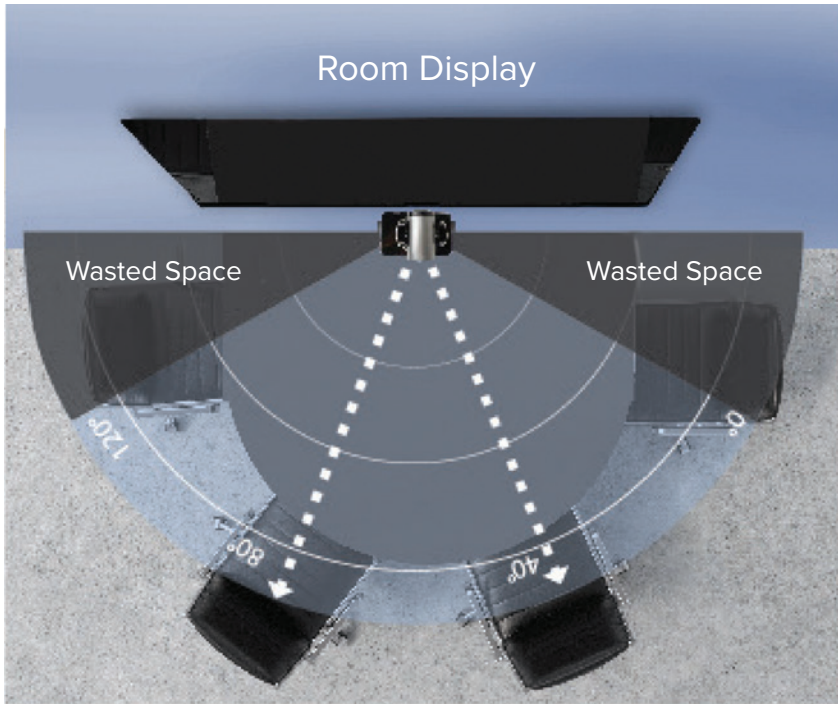
- Digital Zoom and Pan to focus on the participants
- Auto-fit selected participants and auto detect best viewing angle
- People and Voice Tracking supported



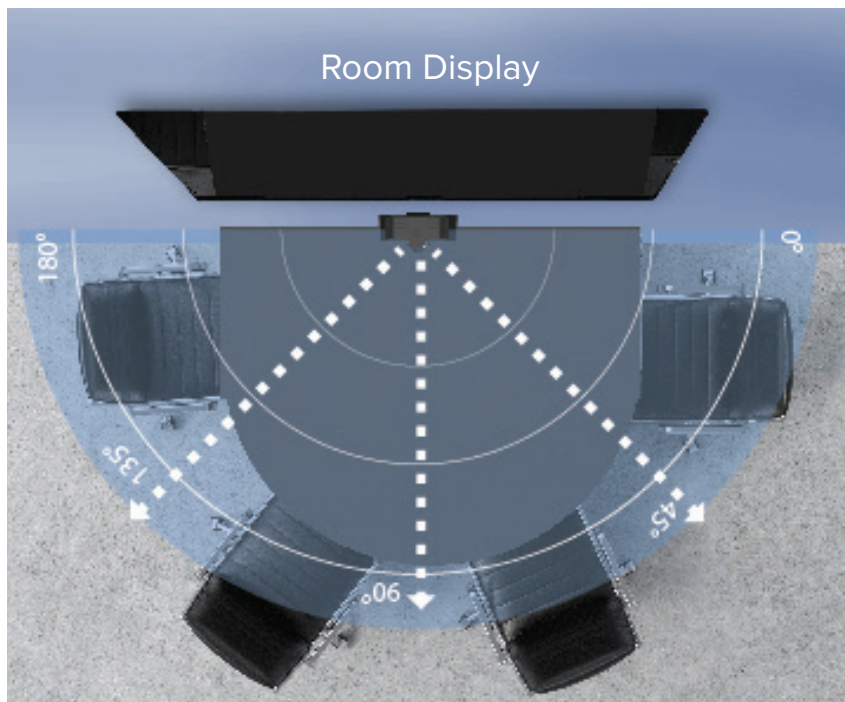
Grid Mode

- Show each attendee in separate window
- Identify and highlight a presenter using Voice Tracking
- People and Voice Tracking supported

Panoramic Field of View



120° standard view
with ePTZ camera



180° panoramic view
with 4K UNITE 180

Specifications

- + AUR-2100-180 UNITE® 180 Camera

INCLUDES

- + Free COLLABORATE® Space lifetime subscription

VIDEO

- + Max Resolution: 4K@30fps
- + 180° FOV (H) and 60° FOV (V)
- + Sensor: OV12D, 12MP, 1/2.5, 1.405
- + Tilt Range: UP 15°, Down 15°
- + Display Mode: Dynamic (Support Compose/ Manual/ Autoframing/ Grid/ Presentation and Speaker mode)
- + Fixed Focus, 4X lossless zoom
- + Focus Distance: 1.5m
- + Aperture: 2.2
- + Minimum Illumination: 10lux
- + Stitching: Hyper-stitching (Adaptive real-time stitching)
- + Color System / Compression: H.264/YUY2/MJPG

AUDIO

- + Microphones: 2
- + Pickup Distance: 13 feet
- + Microphone Type: MEMS
- + Audio Tracking: Yes
- + Audio Algorithm: AGC, AEC, ANC, RRA (Reverberation Reduction Algorithm)

INTERFACE

- + USB Interface: USB2.0(UVC, UAC), USB Type C
- + Operating System: Windows® 7 (1080p and under only), Windows 8.1, Windows 10, MAC OS 10.10 or higher
- + Hardware Requirement: 2.4 GHz Intel® Core 2 Duo processor or higher, 2 GB RAM or more

POWER

- + Input Voltage: 5V
- + Current Consumption: 500mA
- + Power Consumption: 2.5W

ENVIRONMENTAL

- + Operating Temperature: 0° C - 40° C
- + Operation Humidity: 10% - 90%RH
- + Storage Temperature: -20° C - 60° C
- + Storage Humidity: 10% - 90%

MECHANICAL

- + Dimensions (WxHxD): 3.93 x 0.98 x 1.96” (100 x 25 x 50mm)
- + Weight: 0.46lb (0.21kg)

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