



## ZVC840 Zoom Rooms Kit for Large and Extra-Large Rooms

Yealink ZVC840 is the brand-new video conferencing system released by Yealink that revolutionizes the Zoom Rooms meeting experience. Perfectly integrated with Zoom Rooms App and Yealink cutting-edge audio & video solutions, the Yealink ZVC840 is deemed to cover all the usage scenarios and provide you with the excellent meeting experience in the conference room. Consisting of touch console, audio/video peripherals, and MCore, the Yealink ZVC840 enhances the whole meeting experience with the familiar Zoom Rooms interface and a close-to-zero learning curve, allowing you just to simply walk into the conference room and start your meeting with one-touch join, or type a few names and launch an ad hoc call. The Yealink ZVC840 includes three 360 ° pick-up-range microphones and a powerful pan-tilt-zoom camera with 12x optical zoom, to cover up a large conference room.











Device Management



4K UHD Resolution

3-Microphone Array

Wireless Content Sharing

Auto Framing

## Key Features and Benefits

#### Total Device Package Offer

Yealink delivers a complete Zoom Rooms package containing a full hardware suite (MCore, camera, audio devices, and touch console) as well as the requisite software and license, simplifying the purchasing process and deployment while making the after sales service experience more convenient than ever.

#### Premium Audio and Video Meeting Experience

UVC84 is Yealink's next-generation camera that supports 4K/30FPS video calls to make your business discussion be as life-like and interactive as possible. For its premium voice quality, the solution is combined with the Yealink audio algorithm and is equipped with three or four microphones that supports 20ft/360° voice pickup range. Featuring with auto framing and camera presets, it can free user from complicated PTZ operations. Besides, Yealink Noise Proof technology effectively eliminates background distractions and noises, guaranteeing a crystal-clear voice even in a noisy environment.

### Simple to Deploy, Easy to Use

This solution provides you with Yealink MTouch II, an individual touch console that separates from the mini-PC, not only making the deployment more flexible but also rewarding you a tidy and smart conference table. With the eight-inch multi-touch screen display, Yealink MTouch II allows users to join the meeting, add participants, adjust volume and control the PTZ (Pan, Tilt, Zoom) of the camera, making meeting management a snap.

#### Easily Manage Your Devices Remotely

Yealink Device Management Platform or cloud service could easily manage Yealink Zoom Rooms Kit, allowing administrators to remotely control devices with ease. The platform supports remote configuration, firm-ware upgrading, monitoring and diagnosis. Through Windows Update, users can get the latest version of the UVC camera driver and Yealink Plug-in for Zoom Rooms, further enhancing the user's Zoom Rooms experience.

#### Package Content

- MCore Mini-PC
- MTouch II touch panel
- UVC84 USB PTZ camera
- Yealink soundbar
- 3 x Yealink VCM34 microphone

#### Preload

- Windows 10 IoT Enterprise X64
- Windows 10 IoT Enterprise License
- · Zoom Rooms App and Yealink Plug-in

### MCore Mini-PC Package

- 8th-gen Intel® QUAD-CORE i5
- Memory: 8GB (2 x 4GB)
- · Storage: 128GB SSD
- 2 x HDMI video output with CEC supported
- · Bluetooth and Wi-Fi
- 4 x USB3.0 Type-A
- 1 x VCH port for conecting to MTouch II
- 1 x 10/100/1000M Ethernet port
- 1 x Power port
- 1 x Security lock slot

#### Yealink MTouch II Touch Console

- · 8-inch IPS screen
- 1280 x 800 resolution
- 10-point capacitive touch screen
- · 3.5mm headset jack
- · Human Motion Sensor
- Angle adjustable bracket (28° ~ 50°)

#### Yealink UVC84 USB PTZ Camera

4K camera

- 12x optical zoom
- Field of view (diagonal): 80°
- Auto Framing
- Camera presets
- Pan range: 200°
- Tilt range: 130°
- 1 x Line-out (3.5mm)
- 1 x Yealink Microphone port (RJ-45)
- 1 x USB 2.0 Type-B
- 1 x Power port
- 1 x Security lock slot
- 1 x Reset slot

#### Yealink VCM34 Array Microphone

- Built-in 3-microphone array
- 20ft (6-meter) voice pickup range
- · Cascade connection up to 4 units
- Mute button with LED

#### Yealink Soundbar

- Frequent response: 100Hz 20KHz
- S/N: ≥70dB
- 1 x Line-in (3.5mm)

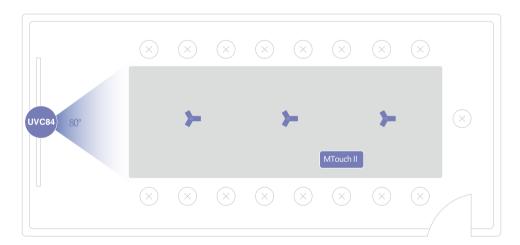
#### Other Physical Features

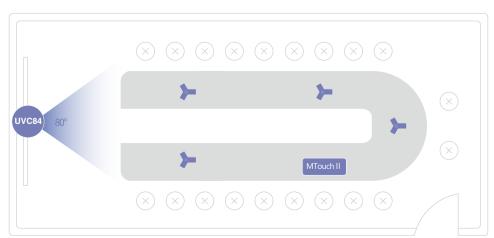
- Operating humidity: 10~95%
- Operating temperature: 0~40°C (+32~104°F)
- Storage temperature: -30~70°C (-22~158°F)

#### Package Features

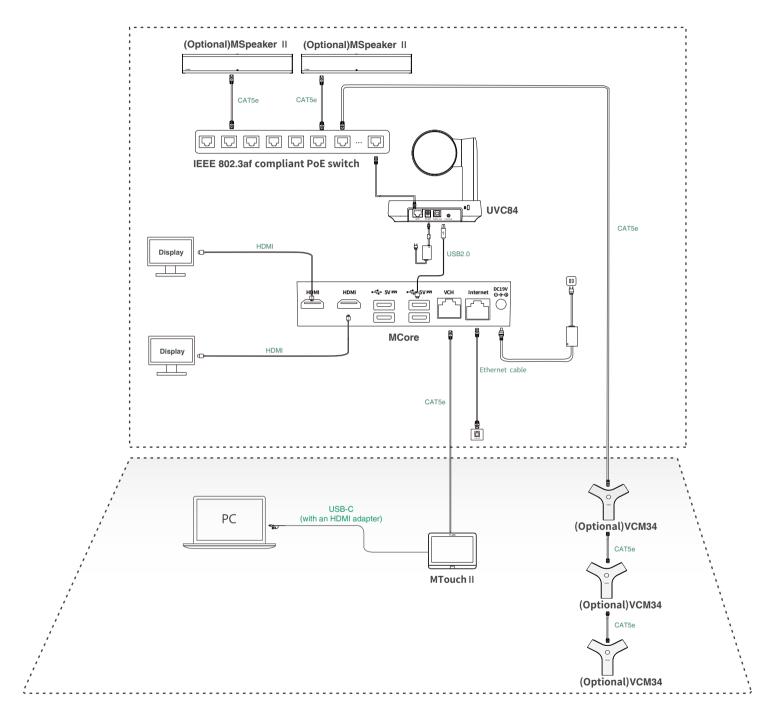
- N.W/CTN: 10.7Kg
- G.W/CTN: 12.0Kg
- Carton Meas: 600mm x 545mm x 285mm

## Scene graph in a conference room:





# Connection:



For more information about the installation and deleployment of accessories (for example, the installation of MCore package or the UVC84 camera), refer to the Quick Start Guide of corresponding accessory.



Pulse Supply 909 Ridgebrook Road., Sparks, Maryland 21152, USA TEL:+1-410-583-1701 FAX:+1-410-583-1704 E-mail: sales@pulsesupply.com https://www.pulsesupply.com/zoom