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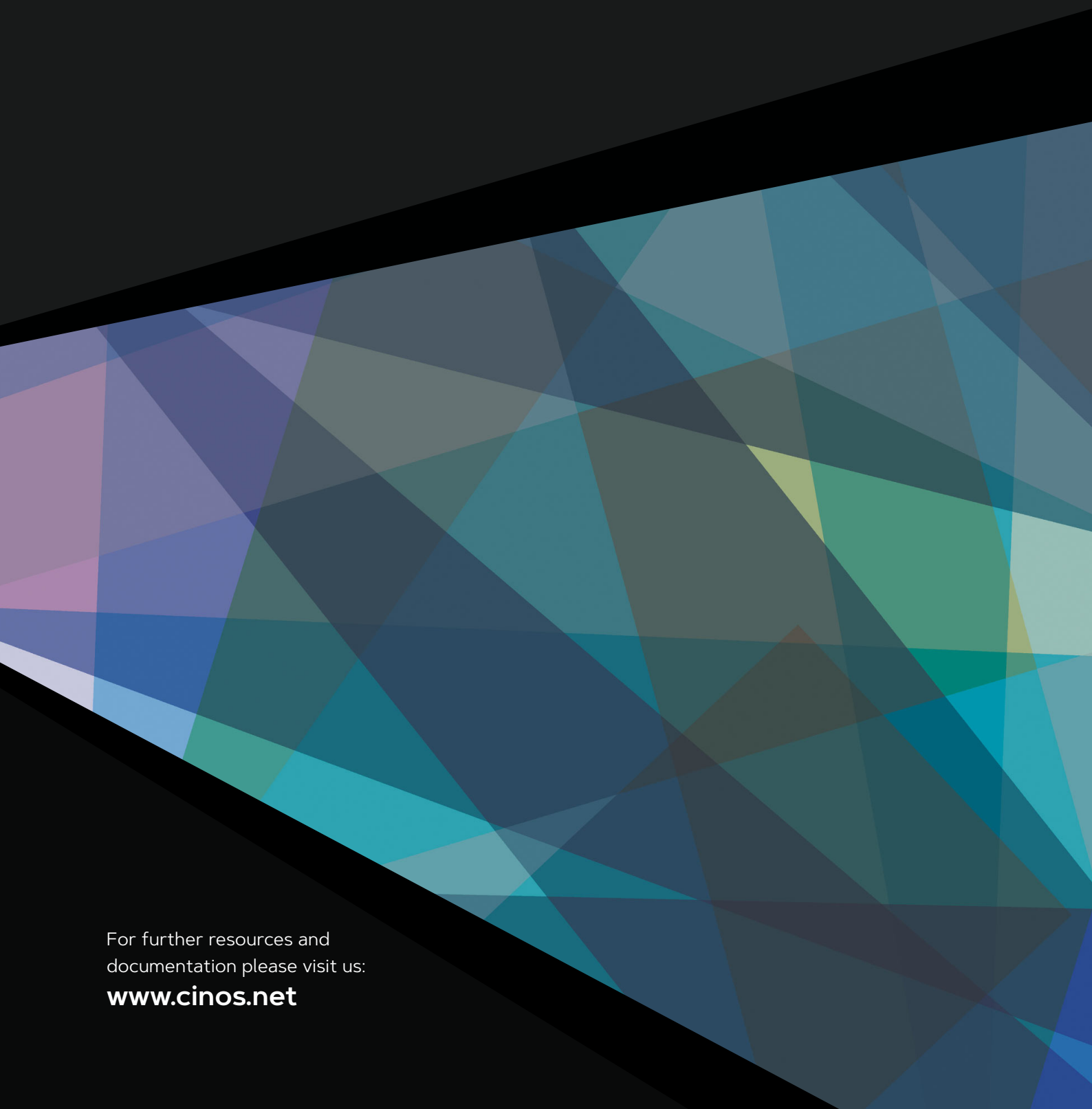
Resources



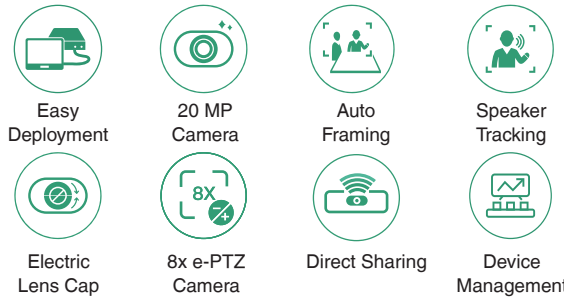
For further resources and
documentation please visit us:
www.cinos.net

Yealink | zoom

ZVC400
Zoom Rooms System

ZVC400 Zoom Rooms System for Small Meeting Room

Yealink ZVC400 Zoom Rooms system is a video solution designed for immersive (intelligent) Zoom meetings in small meeting room. ZVC400 includes everything you need to seamlessly and smartly meet, connect and collaborate with internal and external users. Together with 8 MEMS microphone arrays and 133 ° field of view, its AI technologies, including face detection, sound localization, and speaker tracking and so on, provide users with high-quality call experience in full-duplex mode. Only including a high-performance MCore, a touch panel MTouch II, and a USB video bar UVC40, ZVC400 is the optimum choice for small meeting rooms with easy deployment.



Key Features

Smart Video Conferencing with AI Technology

Featuring AI technology, including Auto Framing and Speaker Tracking, UVC40 not only supports framing the groups automatically according to the number and the position of the participants, but also automatically zoom in the speaker without adjusting the camera, making the participants more focus on the conference.

Precise Sound Localization, Full-Duplex Experience

8 MEMS microphone arrays make UVC40 have stronger ability of noise proof and dereverberation. The new upgraded beamforming algorithm, together with technology of processing on acoustic echo cancellation and the dereverberation, brings high quality full-duplex call sand realizes more precise voice pickup.

Secure Conference with Electric Lens Cap

The camera electric lens cap automatically opens when the video conference starts and remains closed when not having video conferences, securing your conference privacy.

Content Sharing in Real Time

ZVC400 allows participant to quickly start content sharing with multiple presenting options, including direct sharing, wired presentation, and WPP20 wireless presentation. The wired content sharing is also available by connecting to the USB-C port or HDMI port.

Simple to Deploy, Easy to Use

With the VCH port, MCore is specially designed for the video meeting rooms that the deployment can be easily extended. At the same time, its all-in-one design with the feature of cable management ensure the stability of the wire connection, and the most appropriate deployment can be achieved according to the layout of the meeting room. One CAT5e is totally enough to connect the TV area and the conference table area and to complete the data transmission and power supply, no additional power supply or extension cable is needed, which not only simplifying the deployment but also effectively reducing deployment costs.

Remote Device Management

This solution supports Yealink Device Management Platform/Cloud Service, you can flawlessly manage, monitor, configure, update and diagnose all Yealink audio and video devices peripherals on this platform remotely.

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Package Content

- MCore Mini-PC
- MTouch II touch panel
- UVC40 USB video bar

Preload

- Windows 10 IoT Enterprise X64
- Windows 10 IoT Enterprise License
- Zoom Room & Zoom Room Controller apps
- Yeallink RoomConnect

MCore Mini-PC

- 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
- 1x Yealink VCH port (RJ45), connect to MTouch II
- 4 x USB3.0 Type-A
- 1 x 10/100/1000M Ethernet port
- 1 x Power port
- 1 x Security lock slot
- Integrated cable management

MTouch II touch panel

- 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°)
- 1080P/30FPS FHD for sharing
- Support wired and wireless content sharing
- Built-in Wi-Fi AP for Yealink wireless presentation device
- HDMI/USB-C video input

UVC40 USB video bar

- 20 MP camera
- 8x e-PTZ camera
- Field of view (diagonal): 133°
- Auto Framing
- Speaker Tracking
- AI Face Enhancement
- Camera presets
- Direct sharing via ultrasonic
- Built-in 8 MEMS microphone array
- Yealink Noise Proof Technology
- Beamforming directed voice pickup technology
- Full-duplex technology
- Echo cancellation technology
- 1x USB3.0 Type-B
- 1x USB2.0 Type-A
- 1 x Yealink Microphone port (RJ-45)
- 1 x Line-in (3.5mm)
- 1 x Power port
- 1 x Security lock slot
- 1 x Reset slot
- 1 x 2.5m USB 2.0 cable

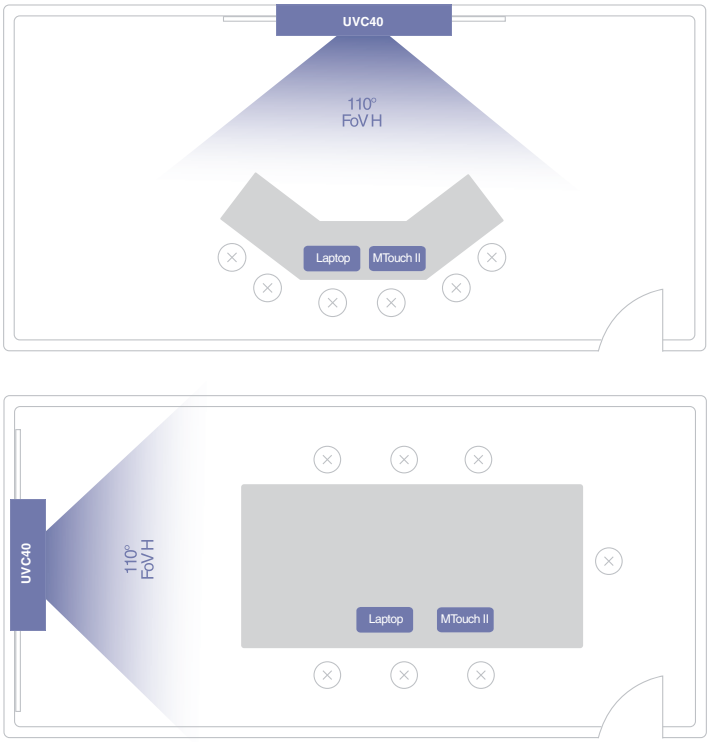
Package Features

- N.W/CTN 6.4Kg
- G.W/CTN: 7.6kg
- Carton Meas: 685mm x 356mm x 285mm

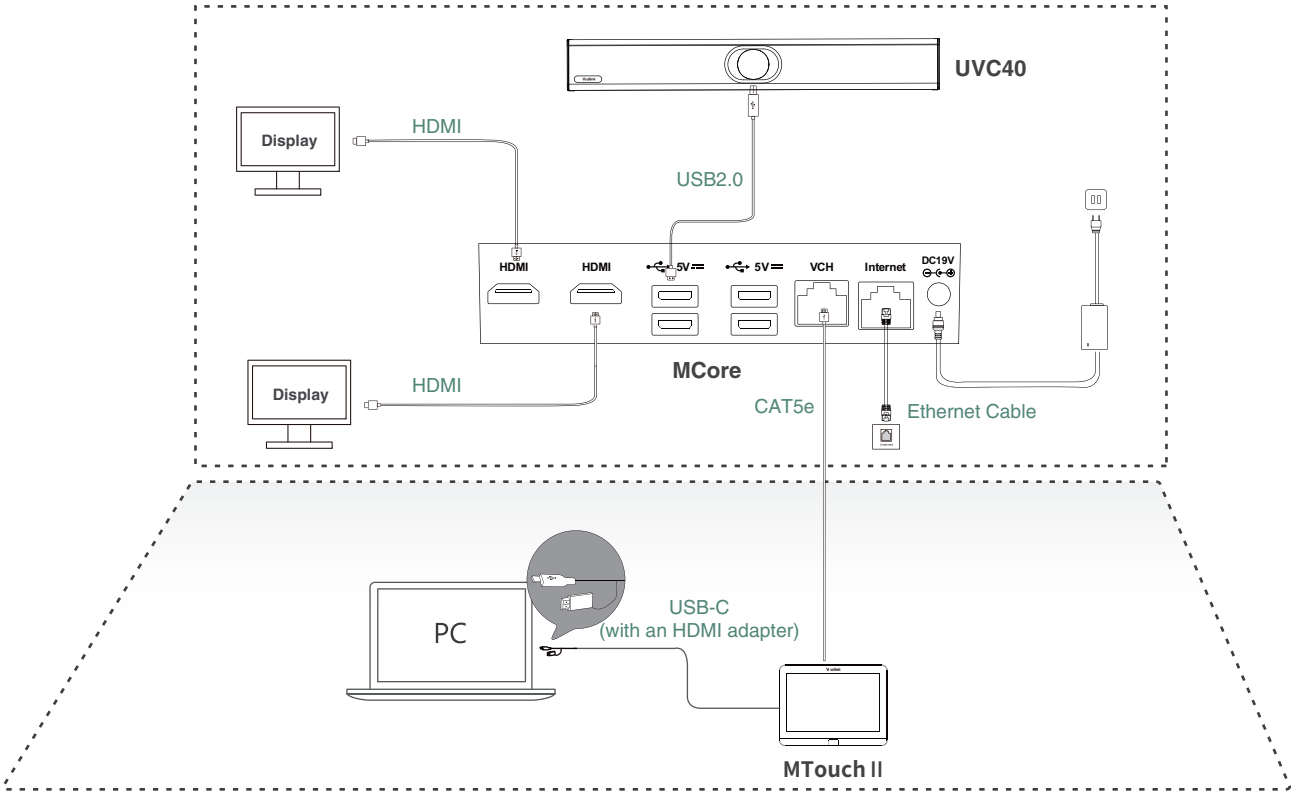
Product Diemention (W.D.H)

- MTouch II: 202mm x 151mm x 100mm
- N.W/CTN: 1kg
- MCore: 168mm x 197mm x 39mm
- N.W/CTN: 1.35kg
- UVC40: 600mm x 68mm x 82mm
- N.W/CTN: 2.56kg

Scene Graph in a Conference Room



Connection



When starting up the system for the first time, you need to connect a mouse to complete the initial configuration. We recommend using the wireless mouse and keyboard kit.

For more information about the installation and deployment of accessories (for example, the installation of the MCore package or the UVC40 camera), refer to the Quick Start Guide of corresponding accessory.

About Yealink

Yealink is a global leading provider of enterprise communication and collaboration solutions, offering video conferencing service to worldwide enterprises. Focusing on research and development, Yealink also insists on innovation and creation. With the outstanding technical patents of cloud computing, audio, video and image processing technology, Yealink has built up a panoramic collaboration solution of audio and video conferencing by merging its cloud services with a series of endpoints products. As one of the best providers in more than 140 countries and regions including the US, the UK and Australia, Yealink ranks No.1 in the global market share of SIP phone shipments.

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Technical Support

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.

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