Microsoft Teams Rooms System for Small and Medium Rooms

Yealink MVC Series is the brand-new video conferencing system released by Yealink that revolutionizes the Microsoft Teams Rooms meeting experience. Perfectly integrated with Microsoft Teams Rooms and Yealink cutting-edge audio & video solutions, the Yealink MVC Series is deemed to cover all the usage scenarios and provide you with the excellent meeting experience in the conference room. Consisting of the touch console, content sharing unit, audio and video peripherals, and mini-PC, the Yealink MVC Series enhances the whole meeting experience with the familiar Microsoft Teams 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 MVC500 includes two wireless microphones and each MVC500 can connect up to four units and a powerful pan-tilt-zoom camera with 5x optical zoom, to cover up small and medium conference rooms. As a substitute for the wireless microphone, the VCM34 wired microphones are available as well.

Key Features and Benefits

Easy to Start and Manage Meetings
Its familiar Microsoft Teams Rooms interface and functionality not only makes it easy for everyone but also saving your time to join the meeting faster. The Yealink Plug-in software lets you get rid of the remote control, you can control the USB PTZ camera on the touch console directly via it software.

Premium Audio and Video Meeting Experience
UVC50 is Yealink’s next-generation camera that supports 1080P/60FPS 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 two microphones that supports 360-degree voice pickup range at a radius of up to 10 feet and a speaker that is capable of producing louder output up to 40W. Besides, Yealink Noise Proof technology effectively eliminates background distractions and noises, guaranteeing a crystal-clear voice even in a noisy environment. It is noteworthy that the Yealink CPW90 is the only wireless microphone certified by Microsoft Teams Rooms that it offers you a distance-free communication without any cables restriction.

Flexible and Simple
This solution provides you with 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.

Easily Managed through Yealink Device Management Platform
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.
Yealink MVC500 Specifications

Package Content
• Mini-PC and cable management box
• Yealink MTouch touch console
• Yealink MShare for content sharing
• UVC50 USB PTZ camera
• 2 × Wireless CPW90 DECT microphones or 1 × VCM34 array microphone
• Yealink MSpeaker soundbar

Preload
• Windows 10 IoT Enterprise X64
• Windows 10 IoT Enterprise License
• Microsoft Teams Rooms App, support Skype for Business on-premise/online and Teams meetings
• Yealink Camera Control Plug-in

Mini-PC Package
• 7th-gen Intel® Core™ i5
• Memory: 8GB (2 × 4GB)
• Storage: 128GB SSD
• 2 × HDMI video output
• Bluetooth and Wi-Fi
• 4 × USB3.0 Type-A
• 1 × 10/100/1000M Ethernet port
• 1 × Power port
• 1 × Security lock slot
• Cable management box

Yealink MTouch
• 8-inch IPS screen
• 1280 × 800 resolution
• 10-point capacitive touch screen

Yealink MShare
• 1080P/30FPS FHD by MJPEG format
• Support wired and wireless content sharing
• Built-in Wi-Fi AP for Yealink wireless presentation device
• 1 × HDMI video input
• 1 × Mini- DP video input
• 1 × USB2.0 Type-B
• 1 × USB2.0 Type-A

UVC50 USB PTZ Camera
• 1920 × 1080 video resolution
• 60 frame rate
• 5x optical zoom
• Field of view (diagonal): 91°
• Pan range: 60°
• Tilt range: 40°
• 1 × Line-in (3.5mm)
• 1 × Line-out (3.5mm)
• 1 × Yealink Microphone port (RJ-45)
• 1 × USB 2.0 Type-B
• 1 × USB 2.0 Type-A
• 1 × Power port
• 1 × Security lock slot
• 1 × Reset slot

Yealink CPW90 Wireless Microphones
• DECT technology, up to 50 meters distance
• 10ft (3-meter) voice pickup range of every microphone unit

• Supports up to 4 wireless microphone units
• Built-in Li-battery, 11 days standby, 19 hours talking time
• Charging cradle, charging any time

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 MSpeaker
• Output (THD=1.0%) RMS: 10W±4
• Frequency response: 60 Hz - 20K Hz
• S/N: >70dB

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 (no Mspeaker Soundbar included)
• N.W/CTN: 6.8 Kg
• G.W/CTN: 8.8 Kg
• Carton Meas: 435mm x 405mm x 520mm

Mspeaker Soundbar Package Features
• N.W/CTN: 3.0 Kg
• G.W/CTN: 2.3 Kg
• Carton Meas: 1001mm x 106mm x 108mm

Scene Graph in a Conference Room
You can use VCM34 or CPW90 as microphone.

For convenience, we recommend that you connect a wireless USB dongle to the back of the Mini-PC to use mouse and keyboard to manage devices.
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.

Copyright

Copyright © 2019 YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.

Copyright © 2019 Yealink(Xiamen) Network Technology CO., LTD. All rights reserved. No parts of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, photocopying, recording, or otherwise, for any purpose, without the express written permission of Yealink(Xiamen) Network Technology CO., LTD.

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.