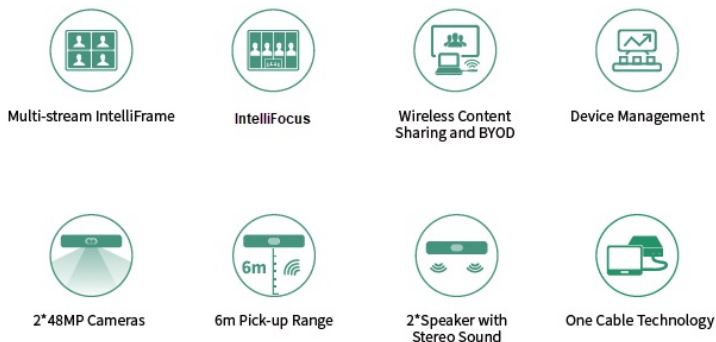# MVC S40 Microsoft Teams Rooms System

Microsoft Teams Rooms System for Small-to-medium Meeting Rooms

Yealink MVC S40 is specially designed for small-to-medium conference rooms. The standard set includes high-performance MINI-PC MCore Pro, touch panel MTouch E2, and a new generation of smart conference room audio and video equipment jointly created by Yealink: SmartVision 40 smart audio and video integration machine. This all-in-one machine has 2x 48MP lenses, a 120° pickup range, supports IntelliFocus, Multi-stream Intelliframe*, Video Fence, and other cutting-edge AI functions of Teams, which will bring you an All-round immersive smart meeting room experience. Yealink third generation MINI-PC MCore Pro combines aesthetics with practicality, has three HDMI ports, and comes with EDID, providing a flexible and reliable deployment solution for conference rooms. Yealink's third-generation conference touch panel MTouch E2 was designed with the idea of multi-function all-in-one, it has a built-in Human Motion Sensor that the conference system can automatically wake up and you can immediately start the conference.

*Currently ship SmartVision 40 with IntelliFocus, will ship SmartVision 40 with Multi-stream IntelliFrame from 2024 Q2.

Multi-stream IntelliFrame   IntelliFocus   Wireless Content Sharing and BYOD   Device Management

2*48MP Cameras   6m Pick-up Range   2*Speaker with Stereo Sound   One Cable Technology

Key Features and Benefits

SmartVision 40: Ultra HD picture quality and artificial AI features

The dual lens fixed-focus stitching solution combines the images from two lenses to achieve a higher pixel density, resulting in clearer and sharper image quality. The intelligent AI features include the IntelliFocus, Multi-stream IntelliFrame, Video Fence and so on. It can automatically detect speakers in the meeting room, frame them, and display them on the screen through multi-stream output, providing a more intuitive and interactive remote meeting experience. Also, the Video Fence feature can intelligently identify and block interfering factors in the meeting room, maintaining a clean and professional meeting display.

SmartVision 40: High-quality audio pickup experience

SmartVision 40 has a 6-meter voice pickup range and built-in stereo speakers, 3-meter full-duplex technology and 8x long-range pickup microphones. The intelligent noise reduction technology provides a good audio experience. In addition, it can support 2 additional expansion microphones, that can cover a large conference room.

Convenient screen sharing

The MVC S40 supports wire and WPP30 wireless screen sharing solution, also support Miracast wireless display

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technology. So, users only need to plug in WPP30 or pair with third-party screen sharing, can one key to initiate content sharing.

Fast BYOD solution

The MVC S40 supports wire and WPP30 wireless BYOD solutions. It supports seamless switching and provides good stability. So, Users only need to plug in can realize the wireless BYOD function through WPP30. It truly realizes the conference room experience that you want.

Simple to deploy, easy to use

With the VCH port and USB port, the Yealink audio and video system is specially designed for video meeting rooms so that the deployment can be easily extended. At the same time, the cable management feature of Yealink MCore Pro ensures the wire connection's stability and the most appropriate deployment can be achieved according to the layout of the meeting room. One CAT5e is enough to connect the TV area to 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 simplifies the deployment but also effectively reduces deployment costs.

Manage your devices remotely

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

Specifications

Parameter	Description
Package Content	· SmartVision 40, All-in-One Audio and Video integration machine · MCore Pro · MTouch E2
Preload	· Windows 11 IoT Enterprise X64 · Windows 11 IoT Enterprise Lisence · Microsoft Teams Rooms App, support Skype for Business on-premise/online and Teams meetings · Yeallink RoomConnect
MCore Pro, Gen-3 Mini-PC	· 11th Gen Intel® Core i5 · Memory: 8 GB (2 x 4GB) · Storage: 128 GB SSD · 3x HDMI video output with CEC supported · TPM2.0 · Kernel DMA · EDID · Wi-Fi: IEEE 802.11 a/b/g/n/ac/ax · Bluetooth: BT 5.2 · 1 x Yealink MTouch port (RJ45), connect to MTouch Plus / MTouch E2 · 4 x USB 3.0 Type-A · 1 x 10/100/1000M Ethernet port · 1 x Power port · 1 x Security lock slot, Integrated cable management

MTouch E2 touch panel	· 8-inch IPS screen · 1280 x 800 resolution · 10-point capacitive touch screen · 3.5 mm headset jack · 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 HD video input
SmartVision 40	· 2x 48 MP Camera · DFOV: 120° · HFOV: 111° · 1x USB3.0 Type-B port · 1x USB2.0 Type-A port · 1x USB-C port · 1x Yealink VCH port（RJ-45） · 1x 3.5mm Line-in & Line-out port · 1x Power port · 1x Security lock slot · 1x Reset slot · 1x HDMI-out · Built-in Wi-Fi · Support IntelliFocus · Support Multi-Stream IntelliFrame (Only for Microsoft Teams Room) · Support Video Fence · Support 2x expansion microphone
Package Features	· N.W/CTN: 4.3 kg · G.W/CTN: 4.9 kg · Carton Meas: 703 mm x 173 mm x 168 mm
Physical Specifications	· Operating humidity：10~95% · Operating temperature：0~40°C

*This feature will be supported in future versions

MVC Kit

Meeting Room Type	Model	Kit Contain
Small-to-medium Meeting Room	MVC S40-C4-000	MCore Pro MTouch E2 SmartVision 40