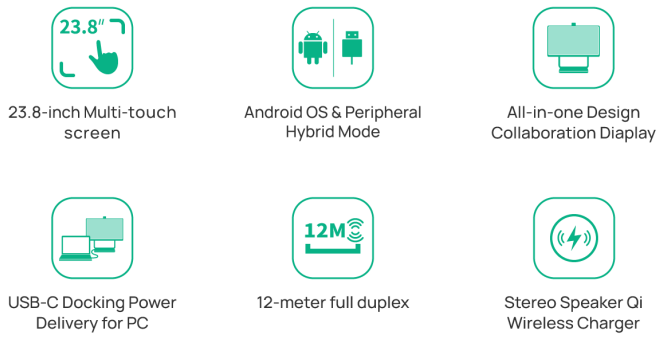
Yealink DeskVision A24 Datasheet

All-in-one desktop collaboration solution for hybrid office

Yealink DeskVision A24 is a desktop collaboration solution launched by Yealink for video conferencing that integrates PC monitors and UC audio and video endpoint applications. It can be used as an independent video conferencing endpoint or desktop monitor. The USB docking function and PD power supply can effectively reduce the number of devices on the desktop and the complexity of the deployment, which can meet the application of various scenarios, such as the home office and senior management office.





Key Features and Benefits

- Teams/Zoom Display Certified
- UC Workstation Mode
- Full-HD Video Call
- High quality microphone andspeakers
- USB Docking Station
- USB Power Delivery for PC
- QI Wireless Charging
- Teams Room Android Certified

All-in-one design, easy installation and deployment

Yealink DeskVision A24 integrates a 23.8-inch touch screen, a 1080p camera, a microphone, and a stereo speaker. It does not require complicated installation and connection, and at least only one power cord is required to work, making the installation and deployment easier. Meanwhile, the device can be used as a PC monitor and audio and video peripherals and supports USB docking stations and PD power supply functions. The PC can be connected to the device with just one USB-C cable, effectively reducing the number of devices and cables on the user's desktop.

Top speakers for the ultimate audio experience

DeskVision A24 features an innovative microphone design, professionally customized stereo speakers, an independent, intelligent audio processing chip, and Yealink's new generation of deep learning-based intelligent noise cancellation and echo cancellation algorithms. It can bring users an ultra-high definition full duplex call experience.

Dual-mode integration, a more efficient hybrid office experience

Yealink DeskVision A24 can be used as a PC monitor or as an independent video conferencing system. When the device is used as a PC monitor, it has the low latency and display effect of an independent monitor, and the video conferencing system can still keep running in the background. When there are events such as incoming calls or messages in the conference system, users can switch to the video conference system to answer, achieving an immersive work experience.

Specifications

Parameter	Description
Display Features	• Call controls - Call hold/Call mute/Call transfer/Call forward - Visual voicemail - Synchronized call logs • Meeting call controls - Mute/unmute, hold/resume - Hang up - Add/remove participant • Display lock/unlock • Emergency calls • Hot desking • Leave a note • Teams chat • Files & One drive files • Boss/Admin function • Accessibility
Meeting Features	• Calendar • One-click join • Meeting collaboration - Content sharing - Whiteboard

	• Meeting control - Add participates - Hold/Resume - Camera On/Off - Mute/Unmute - Volume Up/Down - Hang up
Screen	• Dimensions: 23.8 inch • Resolution: 1920 x 1080 • Refresh Rate: 60 Hz • Color Depth: 8 bit • Contrast Ratio: 1000:1 • Viewing Angle: - Horizontal: 178° - Pitch: 178° • Multi-touch: 10 points
Camera	• 4K Camera • Camera FOV: 83° • Video Specifications: Up to 1080p30 Video Call • Privacy Protection: Automatically lifted or manually controlled lift
Audio	• Microphone Type: Built-in Dual Microphones • Intelligent Noise Cancellation Technology • Speaker: - Built-in Stereo Speaker - Frequency Response: 100MHz-16kHz - Sensitivity: 80±3 dB SPL@1m, 1W - Sampling Rate: 48kHz - Rated Power: 3W - THD (Total Harmonic Distortion): at 3W 1kHZ ＜3% - Rated Impedance: 4 ohms - Maximum Power: 3W
Application Mode	• Dual Mode: - Built-in Android

	- UC Workstation mode • Android System: Android 10.0
Wireless capability	• Wi-Fi: supports 2.4G / 5G dual-mode Wi-Fi • Bluetooth: Support Bluetooth 4.2
Physical interface	• 1 x HDMI in port • 1 x USB-C 3.0 upstream DP-IN port: provide PD up to 45 w • 1 x USB-C 3.0 downstream port, connect to peripherals. Only applicable for PCs connected to the USB-C upstream port. • 2 x USB-A 3.0 downstream port, connect to peripherals. • 1x USB-A 2.0 downstream port, connect to headphones. • 1 x DC 19V port • 1 x Internet (RJ-45) port • Qi Wireless Charging • Buttons: Power, Volume, Mute, Camera on/off, Switch Mode, Teams Button
Other Physical Features	• N.W/CTN: 7.904 kg • G.W/CTN: 9.346 kg • Carton Meas (mm): 622 x 375 x 197 • Dimension (W.D.H)(mm):540 x 219 x 478 • Power consumption: 19w • Operating temperature: 0 - 40°C • Operating humidity: 10 - 95% • Storage temperature: -30 - 70°C

For more information, refer to Yealink official website.