

## CTP18

#### Introduction

CTP18 is a collaboration touch panel designed for small and medium rooms. Its 8-inch touch screen and user-centered interactive design allow users to join or control a meeting quickly and effortlessly. It greatly reduces the difficulty of using a video conferencing system and creates a better meeting experience. When CTP18 works with Yealink Wireless Presentation Pod WPP20, you can annotate or control the shared content on CTP18 directly, thereby improving the communication efficiency.



#### **Key features and benefits**

- Android 10.0 operating system
- 8-inch touch screen
- Support conference control
- Support annotation on shared content
- Connect to VCS endpoint via cable or via Wi-Fi
- Power over Ethernet (IEEE 802.3af)

### **Richer and Easier Meeting Control Features**

CTP18 adopts effortless and user-centered interaction design, making meeting control more easier. The touch control of the screen outperforms traditional control modes magnificently. You can create or join a meeting on the home screen, and all meeting controls can be navigated on CTP18 with just a touch or a swipe of your finger, including previewing and adjusting the camera, changing the participant layouts, recording, etc.

#### **More Efficient Collaboration**

CTP18 can be paired with a video conference endpoint, and multi-touch is performed on the touch screen, which is convenient and simple to control the meeting. Supporting operations such as answering or hanging up calls to meetings, provides an easy and quickly meeting experience. At the same time, the paired devices can be directly configured on the CTP18, reducing multidirectional operations.

**Clutter-Free Meeting Space** 



CTP18 supports PoE where one cable carries both data and power for the device. Data transmission between CTP18 and the VCS endpoint is realized either by cable or by Wi-Fi, which eliminates the tricky wiring connections between the TV area and the conference table, saving you from remodeling the meeting spaces.

## **Specifications**

Specifications	Description
System Compatibility	· Based on Android 10.0
Display	<ul> <li>Screen: 8-inch IPS FHD capacitive touch screen</li> <li>Resolution: 1280*800 (16:10)</li> <li>Touch: 10 points multi-touch</li> </ul>
Network and Security Features	<ul> <li>Built-in dual-band Wi-Fi (2.4GHz/5GHz)</li> <li>Built-in Bluetooth</li> <li>Built-in Ultrasonic</li> <li>IPv4 and IPv6, DHCP/static IP</li> <li>HTTP/HTTPS web server</li> <li>SRTP/TLS, AES 256-bit encryption</li> <li>QoS: 802.1p/q, Diff-serv</li> <li>VLAN, LLDP</li> <li>IEEE802.1X</li> <li>EAP-MD5/EAP-TLS</li> <li>PEAP-MSCHAPv2</li> <li>EAP-TTLS/EAP-MSCHAPv2</li> <li>Network diagnosis: Ping, Trace route</li> <li>Time and date synchronization using SNTP</li> <li>Built-in certificate</li> </ul>
CTP18 Physical Interface	<ul> <li>USB: 1 x USB-C for device debugging</li> <li>RJ45: 1 x RJ45 Ethernet for power and data connection</li> <li>Reset slot: 1 x Reset slot</li> </ul>
Other Physical Features	<ul> <li>Power consumption: Normal operating: 7W; Max 8W</li> <li>Power input: PoE 48V === 0.27A</li> <li>Bracket: Integrated bracket, 28° - 50° steplessly adjustable</li> <li>Dimension (W* D* H): 50° 202 x 151 x 100; 28° 202 x 151 x 91.5</li> </ul>
CTP18 Package	<ul> <li>Package contents:</li> <li>CTP18</li> <li>7.5m Ethernet cable</li> <li>3m Ethernet cable</li> <li>Cable lock box</li> <li>PoE Adapter</li> <li>Mounting Bracket and Accessories</li> <li>Quick Start Guide</li> <li>Carton Meas: 265 x 203 x 148 mm</li> </ul>

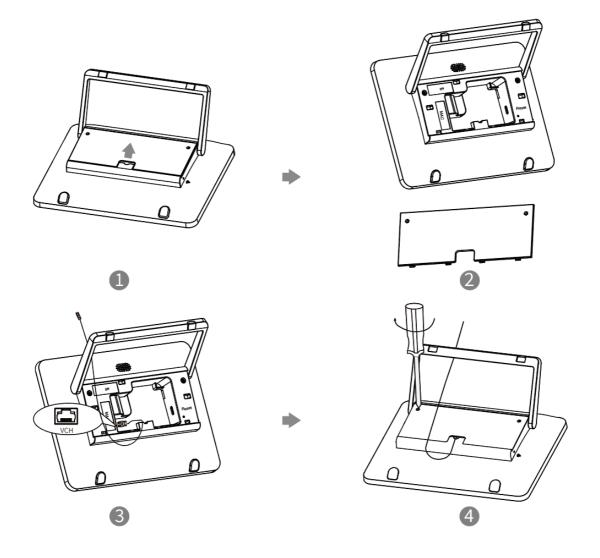
# **Device Compatibility**



The maximum number of CTP18 supported by the conferencing room endpoint is as follows:

Device Name	Max. number of CTP18 supported
MeetingBar A10, MeetingBar A20, MeetingBar A30	1
MeetingBar A40	X
MVC Series, ZVC Series	X
MeetingBoard 65&86	Teams: 1 Zoom: 4 (MeetingBoard 65&86 version requires 155.15.0.37 or later)
MeetingEye 500, MeetingEye 500 Pro, MeetingEye 900	1

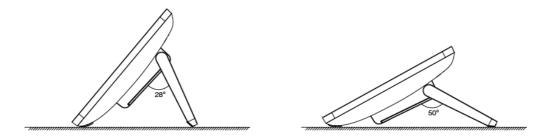
# Connection



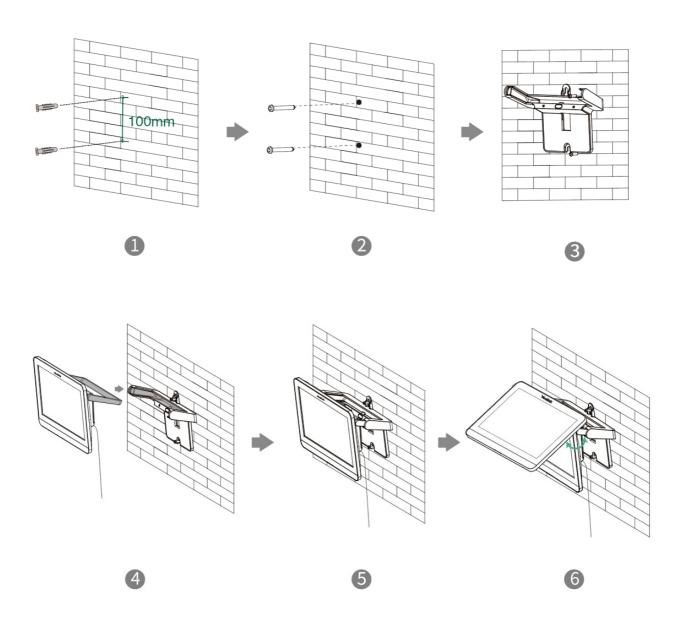
# Installation

## Put on a table





### Mount on the wall



### **How to Use**

The usage of CTP18 with different conferencing endpoints is different. Please refer to the corresponding document to know more about the connection, pairing and update of CTP18 with the different conferencing endpoints.

### **Teams Version:**

• Connect the CTP18 to MeetingBar: CTP18 Touch Panel



• Connect the CTP18 to MeetingBoard: CTP18 Touch Panel

## **Zoom Version:**

• Connect the CTP18 to MeetingBar: CTP18 Touch Panel

• Connect the CTP18 to MeetingBoard: CTP18 Touch Panel

• Connect the CTP18 to MeetingEye: CTP18 Touch Panel

## **BlueJeans Version:**

• Connect the CTP18 to MeetingBar: CTP18 Touch Panel

## **RingCentral Version:**

• Connect the CTP18 to MeetingBar: CTP18 Touch Panel