



## Product description

It features a 10.1-inch digital color display, a capacitive touch screen and a built-in 1080P HD camera. Applicable to various call centers, alarm centers, duty rooms, leadership offices, conference rooms, etc., can make one-way (point-to-point, partition or full-area) visual speech for various terminals in the network, two-way video intercom and monitor.

## Features

- \* It adopts professional audio and video processing chip and embedded Linux operating system, which is stable and reliable, and satisfies 7\*24 hours of uninterrupted and stable operation.
- \* Conversation, monitoring, video conferencing, etc. are concentrated on one platform, with rich functions and simple control.
- \* The management host can be visually intercommed with the extension or other host duplex. The intercom mode has hands-free, handle, and TALK keys.
- \* The host management function can be implemented, and the management host can manage the extension of the host to other first-level host management.
- \* Alarm status, intercom status, online status can be prompted by icons, and each button can add device information.
- \* When the host is turned off or not connected, the call of the extension can be transferred to other hosts.
- \* When the extension calls busy line/timeout no answer, the call information can be uploaded to other hosts.
- \* It can display high-definition video images in full screen and provide network video data on the big screen.
- \* Transfer the extension's call to any host in the system.
- \* The host can force the extension of the calling extension to establish a new call.
- \* Manage the extension note information or extension number of the host that can voice the call.
- \* Support standard SIP communication protocol, which can be used for two-way intercom with VOIP phone.
- \* Supporting the connection with the video conference MCU, the participating members can join the virtual conference room for multi-party video conference. Supporting the command mode, the commander can issue commands to all members.
- \* The management host can output the computer screen to display the call video interface and control interface.
- \* The management host can automatically monitor and monitor each extension of the management (default time is 5 seconds), and can also monitor and monitor any selected extension.
- \* Support When the extension is defective, someone is snoring, and someone is illegally demolished, the host can be alerted. When the extension end alarms, it is linked with other platforms through the TCP connection. Such as: turn on the surveillance camera.
- \* Encrypt the data in transit to prevent others from eavesdropping and make the call more secure.

- \* Support online detection function, which can detect the online status of the extension in real time, which is convenient for debugging, maintenance and maintenance.
- \* Support access control function, the host can unlock the room where any extension is located, or can be partitioned or unlocked in the whole area.
- \* Supports timed broadcast by one-zone, full-area, single-zone, single-terminal mode, one-way call broadcast function.
- \* Supports access to audio equipment broadcasts such as FM/MP3 smart players, CD players, and MP3 players.
- \* Support fire-fighting broadcast linkage, MP3 files can be used as fire alarm voice. When the fire alarm is fired, it is automatically cut to the maximum volume.
- \* Support to store multiple sets of audio file channels, each channel can put multiple audio files for the terminal to order.
- \* Supports publishing text, pictures, audio and video information to the managed visual extensions by single zone, multi zone, zone setting and setting cycle.
- \* The management host can record and record the call process (local SD card recording and recording), and can query, play, store and upload to the server.
- \* The intercom extension can transmit the audio and video collected by the camera to the server for storage and playback in real time.

## Technical Parameters

<b>Model</b>	TV-6901
<b>Display</b>	10.1 inch digital true color display, capacitive touch screen
<b>Display resolution</b>	1366×768
<b>Internet</b>	Standard RJ45 interface
<b>Transmission rate</b>	10/100Mbps
<b>supporting agreement</b>	TCP/IP、UDP、IGMP、RTP
<b>audio format</b>	MP3、WAV
<b>Audio protocol</b>	G.711 a/u、G.722、AAC
<b>Audio sample rate</b>	16KHz ~ 48KHz
<b>Audio mode</b>	16-bit stereo CD sound quality
<b>Built-in speaker</b>	4Ω, 3W
<b>impedance power</b>	
<b>Audio stream</b>	16Kb ~ 256Kb
<b>audio port</b>	1 way 3.5mm input, 1 way 3.5mm output
<b>MIC Input sensitivity</b>	10mV
<b>Harmonic distortion</b>	< 0.5%
<b>Signal to noise ratio</b>	> 70dB
<b>Video format</b>	H.264
<b>Video protocol</b>	SIP、RTMP、HTTP
<b>Video stream</b>	128Kb ~ 2Mb
<b>Camera</b>	Built in, 1080P
<b>Other interface</b>	1 USB 2.0 interface, 2 Mini USB ports, 4 GPIO ports, 1 SD card interface
<b>L×W×H</b>	325×215×80mm
<b>Power supply</b>	External DC power supply
<b>Operating Voltage</b>	DC 12V
<b>Operating temperature</b>	-20℃ ~ +80℃
<b>Working humidity</b>	10% ~ 90% Relative humidity
<b>weight</b>	3Kg