



## Product Usage

Professional desktop intercom microphone, mainly applied in main control room, duty room or leadership office to realize paging, intercom and monitoring function, etc.

## Features

- \* With desktop design, new appearance and 8" capacitive touch screen, high-end and artistic.
- \* 4.3" TFT true color LCD, graphical UI display interface, capacitive touch screen control, easy to operate.
- \* Based on Luna cloud server, with high security and stability, supporting 7×24 hours continuously operation.
- \* Support multiple prompting modes like Help, incoming call ring, voice reporting, flashing light, text, etc. Support one-key answering, one-key monitoring, hand-free call and information recording of missed calls.
- \* Built-in 2GByte SSD, supporting remote server management. The bandwidth-limited background download or idle-time automatic download function can reduce network loads. The media library can realize off-line automatic playing function.
- \* Integrate USB and Micro SD(TF) card interface, supporting maximum 4T memory USB devices and 128G/SDXC card, realizing audio file broadcast. The content stored in USB, TF card and media library can be played in the terminals within controllable range freely.
- \* Built-in 2W full frequency intercom speaker, with clear and loud sound; the projection microphone ensures the clear sound free from disturbance.
- \* Standard equipped network interface, supporting switching extension mode and redundant backup mode. The maximum full-rate connection amounts to 1000M.
- \* Various network accesses, including DHCP automatically assigned access, ADSL smart dialing, fixed IP address access, etc.
- \* 24bit integration professional sound card supports enthusiast audio playback. The maximum audio stream amounts to 768kpbs.
- \* With 1 AUX audio input, 1 group MIC input, supporting user customized priorities.
- \* Built-in 2 Line out independent audio output, to achieve an external amplifier amplification; Support to achieve the standard headset interface, audio monitor and head-wearing microphone amplification, etc.
- \* 2 short-circuit output, 2 short-circuit input, support flexible custom function, realizing short-circuit collection, alarm trigger, as well as the linkage application of the third-party equipments like evacuation equipments, monitoring equipments, etc.
- \* Support log in switching between multiple users and user-defined function permissions.
- \* Support short-circuit trigger to restore to factory setting function, convenient to maintain system management at the greatest extent.
- \* Graphic volume adjusting interface can control the volume of online program, local MIC and local AUX.
- \* Real-time display of status information like program broadcasting, intercom, timing broadcasting, operation status, IP address, MAC address, etc. With one key to stop broadcasting program.
- \* One group RJ45 extension interface, various control panels options, supporting more operation extension and function extension.
- \* Support background WEB status and information management.
- \* Dual power supply, the 2V backup power port provides the best power supply for 7×24-hour operation of the terminal.

## Specifications

<b>Model</b>	T-7802
<b>Network Interface</b>	Standard RJ45 input
<b>Transmission Rate</b>	1000Mbps/100Mbps
<b>Support Protocol</b>	TCP/IP, UDP, IGMP(group broadcast), IETF SIP
<b>Audio Format</b>	Mp3, WMA, WAV
<b>Audio Mode</b>	16 bit CD quality
<b>Sampling Rate</b>	8K~48KHz
<b>AUX Input</b>	1 group
<b>AUX Sensitivity</b>	350mV
<b>MIC Input</b>	1 group(Optional wheat straw or rear headphones, window 3.5mm interface input)
<b>MIC Sensitivity</b>	Gooseneck mark rod, rear 3.5mm headset interface 10mV
<b>Line Output</b>	1 group
<b>Line Output Level/Impedance</b>	1000mV/470Ω
<b>MIC Type</b>	Heart centered electret
<b>Earphone Output Connector</b>	3.5mm interface
<b>Earphone Load</b>	32Ω
<b>USB</b>	Maximum support 4T USB device; load <0.1A
<b>SD</b>	Maximum support 128G / SDXC card
<b>Power Consumption</b>	20W
<b>Standby Power Consumption</b>	<3W
<b>Frequency Response</b>	80Hz~16KHz -3dB/+1dB
<b>THD</b>	≤1%
<b>SNR</b>	>65dB
<b>Short-circuit Input</b>	0V/3.3V, Support dry contact input
<b>Short-circuit Output</b>	Maximum 1A/30VDC dry contact output
<b>Working Voltage</b>	~190-240V 50/60Hz(power adapter), DC24V/2A
<b>Extended Interface</b>	1×RJ45 Special device interface
<b>Working Temperature</b>	5℃~40℃
<b>Working Humidity</b>	20%~80% Relative humidity, without condensation
<b>Size</b>	200×159×55mm
<b>Weight</b>	1.05Kg

## Rear Panel

