



Product Usage

It is installed in control room, duty room or office to realize the function of music broadcasting, paging, intercom and monitor.

Features

- * New desktop appearance design, 7" TFT true color screen, graphical operation interface, capacitive touch screen, easy operation and luxuriant beauty.
- * Based on Luna cloud server, with very high security and reliability, support 7x24 hours work without interruption.
- * With terminal management function, it's able to control the terminals which is under the management right, and it's able to check and manage the terminal current task and status.
- * With two type of call methods: by microphone or headphone; it's suitable for different spots
- * With multi reminder methods: ring tone, talking caller ID, light and message; support for one key answer, one key monitor, hands-free call and missed call message recording function.
- * Support for programmable buttons, it can be configured as one key broadcast, one key intercom, one key meeting, one key music playing, one key SOS to satisfy different user demands.
- * With built-in 2GByte SSD; support remote server management; support for background download under limited bandwidth and auto download when idle to reduce the network burden; media library files has the function of auto play when off line.
- * Integrated with USB and Micro SD(TF) card interface, max support 4T USB storage device and 128G/SDXC card; Can play the music in USB, TF card and media library files to terminals which are under management right.
- * Built-in 2W full frequency intercom speaker, with clear and loud sound; the projection microphone ensures the clear sound free from disturbance.
- * With dual network interface, support exchange and extension mode and redundant backup mode; Full rate connection is up to 1000M; support for cross-segment and cross routing.
- * With rich network connection methods, including DHCP automatic allocation connection, ADSL connection, fixed IP address connection and etc.
- * Integrated with 24bit professional sound card, it can realize enthusiast audio play, audio stream is up to 768kpbs .
- * With 1 AUX audio input, 1 group MIC input,, built-in digital preamp, support user-defined priority level
- * Built-in 1 Line independent output to connect external amplifier; support standard headphone jack to connect head microphone and realize audio monitor function.
- * 2 short-circuit output, 2 short-circuit input, support for flexible user-defined function, to realize short-circuit collect, alarm triggered, and linkage with the third party system such as fire system and monitor and etc.
- * Support multi users switch to login, user-defined the function using right.
- * Support short-circuit trigger factory reset , convenient for system maintenance and management.
- * Graphics volume adjustment interface, it can adjust the volume of program, local MIC and local AUX.
- * Real-time display program play, intercom, timing broadcast, device status, IP address, MAC address and etc; one key stop program play.
- * One group of RJ45 extension interface, can select multi control panel as optional, to realize more operation and function.
- * Support background WEB status and information management.
- * C power supply and zero switching time 24V DC backup power, to realize 7×24 hour working.

Specifications

Model	T-7802U
Network Interface	Standard RJ45 input
Transmission Rate	1000Mbps/100Mbps
Support Protocol	TCP/IP, UDP, IGMP(group broadcas), IETF SIP
Audio Format	Mp3, WMA, WAV
Audio Mode	16 bit CD quality
Sampling Rate	8K~48KHz
AUX Input	1 group
AUX Sensitivity	350mV
MIC Input	1 group(Selection of wheat straw, microphone or rear headphones, window 3.5mm interface input)
MIC Sensitivity	Gooseneck mark rod, MIC rear 3.5mm headset interface 10mV
Line Output	1 group
Line Output Level/Impedance	1000mV/470Ω
MIC Type	Heart centered electret
Earphone Output Connector	3.5mm interface
Earphone Load	32Ω
USB	Maximum support 4T USB device; load <0.1A
SD	Maximum support 128G / SDXC card
Power Consumption	20W
Standby Power Consumption	<3W
Frequency Response	80Hz~16KHz -3dB/+1dB
THD	≤1%
SNR	>65dB
Short-circuit Input	0V/3.3V, Support dry contact input
Short-circuit Output	Maximum 1A/30VDC dry contact output
Working Voltage	~190-240V 50/60Hz(power adapter); DC24V/2A
Extended Interface	1×RJ45 Special device interface
Working Temperature	5℃~40℃
Working Humidity	20%~80% Relative humidity, without condensation
Size	200×225×90mm
Weight	1.45Kg

Rear Panel

