



Please follow the instructions in this manual to obtain the optimum results from this unit. We also recommend that you keep this manual handy for future reference.

TABLE OF CONTENTS

1. SAFETY PRECAUTIONS	3
2. APPLICATION	5
3. FEATURES	5
4. NOMENCLATURE AND FUNCTIONS	6
5. TERMINAL CONFIGURATION OPERATING INSTRUCTIONS	7
6. PLAYBACK CENTER	10
7. WIRING DIAGRAM	11
8. BLOCK DIAGRAM	12
9. SPECIFICATIONS	13
10. INSTALLATION METHOD	14

1. SAFETY PRECAUTIONS

- Be sure to read the instructions in this section carefully before use.
- Make sure to observe the instructions in this manual as the conventions of safety symbols and messages regarded as very important precautions are included.
- We also recommend you keep this instruction manual handy for future reference.

Safety Symbol and Message Conventions

Safety symbols and messages described below are used in this manual to prevent bodily injury and property damage which could result from mishandling. Before operating your product, read this manual first and understand the safety symbols and messages so you are thoroughly aware of the potential safety

Indicates a potentially hazardous situation which, if mishandled, could result in death or serious personal injury.

Indicates a potentially hazardous situation which, if mishandled, could result in moderate or minor personal injury, and/or property damage.

When Installing the Unit

- Do not expose the unit to rain or an environment where it may be splashed by water or other liquids, as doing so may result in fire or electric shock.
- Use the unit only with the voltage specified on the unit. Using a voltage higher than that which is specified may result in fire or electric shock.
- Do not cut, kink, otherwise damage nor modify the power supply cord. In addition, avoid using the power cord in close proximity to heaters, and never place heavy objects -- including the unit itself -- on the power cord, as doing so may result in fire or electric shock.
- Be sure to replace the unit's terminal cover after connection completion. Because high voltage is applied to the speaker terminals, never touch these terminals to avoid electric shock.
- Be sure to ground to the safety ground (earth) terminal to avoid electric shock. Never ground to a gas pipe as a catastrophic disaster may result.
- Avoid installing or mounting the unit in unstable locations, such as on a rickety table or a slanted surface. Doing so may result in the unit falling down, causing personal injury and/or property damage.

When the Unit is in Use

- Should the following irregularity be found during use, immediately switch off the power, disconnect the power supply plug from the AC outlet and contact your nearest ITC dealer. Make no further attempt to operate the unit in this condition as this may cause fire or electric shock.
 - · If you detect smoke or a strange smell coming from the unit.
 - · If water or any metallic object gets into the unit
 - · If the unit falls, or the unit case breaks
 - If the power supply cord is damaged (exposure of the core, disconnection, etc.)
 - · If it is malfunctioning (no tone sounds.)
- To prevent a fire or electric shock, never open nor remove the unit case as there are high voltage components inside the unit. Refer all servicing to your nearest ITC dealer.
- Do not place cups, bowls, or other containers of liquid or metallic objects on top of the unit. If they accidentally spill into the unit, this may cause a fire or electric shock.
- Do not insert nor drop metallic objects or flammable materials in the ventilation slots of the unit's cover, as this may result in fire or electric shock.

When Installing the Unit

- Never plug in nor remove the power supply plug with wet hands, as doing so may cause electric shock.
- When unplugging the power supply cord, be sure to grasp the power supply plug; never pull on the cord itself. Operating the unit with a damaged power supply cord may cause a fire or electric shock.
- When moving the unit, be sure to remove its power supply cord from the wall outlet. Moving the unit with the power cord connected to the outlet may cause damage to the power cord, resulting in fire or electric shock. When removing the power cord, be sure to hold its plug to pull.
- Do not block the ventilation slots in the unit's cover. Doing so may cause heat to build up inside the unit and result in fire.
- Avoid installing the unit in humid or dusty locations, in locations exposed to the direct sunlight, near the heaters, or in locations generating sooty smoke or steam as doing otherwise may result in fire or electric shock.

When the Unit is in Use

- Do not place heavy objects on the unit as this may cause it to fall or break which may result in personal injury and/or property damage. In addition, the object itself may fall off and cause injury and/or damage.
- Make sure that the volume control is set to minimum position before power is switched on. Loud noise produced at high volume when power is switched on can impair hearing.
- Do not operate the unit for an extended period of time with the sound distorting. This is an indication of a malfunction, which in turn can cause heat to generate and result in a fire.
- Contact your ITC dealer as to the cleaning. If dust is allowed to accumulate in the unit over a long period of time, a fire or damage to the unit may result.
- If dust accumulates on the power supply plug or in the wall AC outlet, a fire may result. Clean it periodically. In addition, insert the plug in the wall outlet securely.
- Switch off the power, and unplug the power supply plug from the AC outlet for safety purposes when cleaning or leaving the unit unused for 10 days or more. Doing otherwise may cause a fire or electric shock.

An all-pole mains switch with a contact separation of at least 3 mm in each pole shall be incorporated in the electrical installation of the building.

2. APPLICATION

The network collector is specially designed for the IP PA system to collect external analog audio signals. It can encode the analog audio into digital audio, which can be transmitted to the terminals of designated areas to play through the network.

3. FEATURES

- 1. All-aluminum shell technology, sturdy and durable materials, compact and exquisite appearance .
- 2. Adopt embedded computer technology and DSP audio processing technology.
- 3. Built-in 1 network hardware audio coding module; support TCP/IP and UDP protocols to realize network transmission of 16-bit CD quality audio signal.
- 4. Two sets of built-in RCA input terminals, with input volume adjustment; flexibly adapt to various audio devices with different sensitivities, and support input audio compression function.
- 5. Support 5-zone independent triggering to turn on or off the collector. The panel has 5 zone triggering buttons and indicator lights.
- 6. Support timed and temporary audio collection and playback tasks. The order of the tasks can be preset through the server.
- 7. Three kinds of collection and playback modes: "normal collection and playback", "intermediate collection and playback" and "advanced collection and playback". The normal mode can obtain network collection effect with ultra-low latency; the intermediate mode can obtain network collection effect with low-latency and general sound quality; the advanced mode can obtain network collection effect with extremely low distortion.
- 8. Support all network structures such as router, switch, network bridge and gateway, Modem, Internet, 2G, 3G, and 4G.
- 9. Support the PA system to upgrade the remote terminal firmware, and do not need to upgrade the terminal locally, reducing the work of maintenance personnel.



1) LAN: connect to the network interface.

2) AUX1: cable signal input; L/R input sensitivity is 350mV respectively.

3) VOL 1: volume adjustment of cable signal input.

4) AUX2: cable signal input; L/R input sensitivity is 350mV respectively.

5) VOL 2: volume adjustment of cable signal input.

6) POWER: power input socket, with external DC adapter DC12V/1A.

7) POWER: power indicator light.

8) STATE: state indicator; red and green alternately flash slowly when the collector is idle.

9) VOICE: signal status light; the light will be on when the AUX signal is detected.

10) SERVER: start collecting; the light will be on when the collection task is performed.

11) Terminal initiation: a selection of zone 1~5; terminal button initiates collection tasks, and the zone indicator light will be on, indicating that the zone is performing collection tasks.

5. TERMINAL CONFIGURATION OPERATING INSTRUCTIONS

The terminal needs to be configured before installation, before installation, need make a installation plan including terminal name, terminal IP address, gateway IP address, server IP address, location of terminal installation, and label the information on the terminal to ensure the convenient use of the device. Please save the plan as an electronic document for future maintenance. After the system planning is completed, please configure parameters of each terminal includes "terminal IP address, subnet mask, gateway and server address".

1. Installing software. Find the IP network broadcast system software installation package, double-click to open it, click on the program "terminal configuration tool", after the installation of the program is completed, as shown below:

P Tool Setup	X Welcome to the IP Tool Setup Wizard The Setup Wizard will allow you to change the way IP Tool features are installed on your computer or even to remove IP Tool from your computer. Click 'Next' to continue or 'Cancel' to exit the Setup Wizard.	IP Tool Setup	X Completing the IP Tool Setup Wizard Click the "Finish" button to exit the Setup Wizard.
	< Back Next > Cancel		< Back Finish Cancel

2. After the program is installed, a icon is generated on the desktop, as shown below:

3. Double-click the icon to run, and the "terminal configuration tool" window will pop up, as shown below:

回 IP Tool							_	\times
Select Network Car	d: 172, 16, 11, 223 🗸	IP Address	Subnet Mask	Gateway	MAC	Server		
Original IP address	: 192.168.100.100 ping							
	Inquire 🗹 Broadcast							
New Terminal								
New IP address:	192.168.168.166 ping							
Subnet Mask:	255. 255. 0. 0							
Gateway:	192. 168. 168. 1							
Primary server:	192.168.168.254 Write							
Backup server 1:	0.0.0.0							
Backup server 2:	0. 0. 0. 0							
	Management Model							

5. TERMINAL CONFIGURATION OPERATING INSTRUCTIONS

The configuration steps:

Step 1: Connect the terminal and the computer installed with the terminal configuration tool program by the network wire, Plug in the power until the termianl power indicator is on.

Step 2: double-click to open the shortcut icon of "terminal configuration tool", select the network card first, and left-click the "query" button in the window, to query the terminal's original IP address. Please pay attention to: local IP address of the computer should be set in the same network segment as the terminal, because the default IP of terminal is: 192.168.168.166, so the computer's local IP address should also be set to: 192.168.168.X, otherwise it maybe not match the IP terminal address.

Step 3: In the window of "Terminal Configuration Tool", fill in correct "IP address", "Subnet mask", "Gateway IP" and "Server IP", as below:

🔲 IP Tool							
Select Network Card:	172.16.11.188 -		IP Address	Subnet Mask	Gateway	MAC	Server
		>	172.16.11.20	255.255.255.0		42-4c-45-01-28-be0A-20180814-REV-1.18-EN	172.16.11.217
Original IP address:	172.16.11.20	ping					
	ping						
	Inquire 🔲 I	Broadcast					
New Terminal							
New IP address:	172.16.11.20	ping					
	ping						
Subnet Mask:	255.255.255.0						
Gateway:	172.16.11.254						
Primary server:	172.16.11.217	Write					
Backup server 1:	0.0.0.0						
Backup server 2:	0.0.0.0						
	0.0.0.0						
	Management	Model					

Step 4: left click on the "write" button, there will be a window prompt after the successful configuration; after that, left click on the "query" button, the parameters of the terminal will be re-read by the configuration program, if it display as the same as entered one, means that the configuration was successful.

IP Tool					_	
Select Network Card:	172.16.11.188 -	IP Ad	ldress Subnet Mask	Gateway I	MAC	Server
		► 172.1	6.11.20 255.255.255.0			
Original IP address:	172.16.11.20 ping					
	ping					
	Inquire Broadcast					
New Terminal						
New IP address:	172.16.11.20 ping					
	ping	ase choose!			23	
Subnet Mask:	255.255.255.0		essful! Continue to confi		-11	
		onliguration succ	essiul: Continue to conti	jure the next termin	lai:	
Gateway:	172.16.11.254		_			
Primary server:	172.16.11.217			/es N	0	
	VVILO					
Backup server 1:	0.0.0.0					
Backup server 2:	0.0.0.0					
	Management Model					
	Management Model					

5. TERMINAL CONFIGURATION OPERATING INSTRUCTIONS

Step 5: If multiple terminals are in the same network segment, you only need to modify the IP address of one terminal, it is needed to click on the terminal in the queried terminals list, then cancel the choice of broadcast on the left interface, modify the IP address and click for configuration.

📴 IP Tool							
Select Network Card:	172.16.11.188 -		IP Address	Subnet Mask	Gateway	MAC	Server
Original IP address:	172.16.11.20 ping	•	172.16.11.20				
ngina il audicas.	ping		172.16.11.22	255.255.255.0	172.16.11.254	42-4C-45-00-4E-92F103RCT6-TR-20170225-REV-9.15-0	CN 172.16.11.228,0.0.0.0,0
	Inquire Ø Broadcast		172.16.11.31	255.255.255.0	172.16.11.254	42-4C-45-00-5D-10F103RCT6-TR-20170225-REV-9.15-	CN 172.16.11.218,0.0.0.0
New Terminal			172.16.11.34	255.255.255.0	172.16.11.254	42-4C-45-00-51-4BF103RCT6-TR-20170225-REV-9.15-0	CN 172.16.11.218,0.0.0.0
New IP address:	172.16.11.20 ping		172.16.11.37	255.255.255.0	172.16.11.254	42-4C-45-00-63-F02F103RCT6-20170606-REV-9.17-CN	172.16.11.228,0.0.0.0,0
Subnet Mask:	ping 255.255.255.0		172.16.11.38	255.255.255.0	172.16.11.254	42-4C-45-00-FF-002F103RCT6-20170606-REV-9.17-CN	172.16.11.214,0.0.0.0,0
Gateway:	172.16.11.254		172.16.11.45	255.255.255.0	172.16.11.254	42-4C-45-00-86-532F103RCT6-20170606-REV-9.17-CN	172.16.11.228,0.0.0.0,0
			172.16.11.63	255.255.255.0	172.16.11.254	42-4C-45-00-17-15	172.16.11.228
Primary server: Backup server 1:	0.0.0		172.16.11.66	255.255.255.0	172.16.11.254	42-4C-45-01-9F-902F103RCT6-20170606-REV-9.17-CN	172.16.11.218,0.0.0.0,0
Backup server 2:	0.0.0.0						
	Management Mode]	L					
IP Tool	Management Mode						
	Management Mode]		IP Address	Subnet Mask	Gateway	MAC	C 0 Server
Select Network Card:			IP Address 172.16.11.20	Subnet Mask 255.255.255.0	Gateway 172.16.11.254		
Select Network Card:	172.16.11.188 •					42-4c-45-01-28-be0A-20180814-REV-1.18-EN	Server 172.16.11.217
Select Network Card:	172.16.11.188 172.16.11.34 ping		172.16.11.20	255.255.255.0	172.16.11.254 172.16.11.254	42-4c-45-01-28-be0A-20180814-REV-1.18-EN	Server 172.16.11.217 N 172.16.11.228,0.0.0.0
Select Network Card:	172.16.11.188 • 172.16.11.34 ping ping		172.16.11.20 172.16.11.22	255.255.255.0 255.255.255.0	172.16.11.254 172.16.11.254 172.16.11.254	42-4c-45-01-28be0A-20180814-REV-1.18-EN 42-4C-45-00-4E-92F103RCT6-TR-20170225-REV-9.15-C	Server 172.16.11.217 IN 172.16.11.228,0.0.0,0 IN 172.16.11.218,0.0.0,0
ielect Network Card: riginal IP address: New Terminal ———	172.16.11.188 172.16.11.34 pmg pmg nqure Broadcast 172.16.11.34 pmg		172.16.11.20 172.16.11.22 172.16.11.31	255.255.255.0 255.255.255.0 255.255.255.0	172.16.11.254 172.16.11.254 172.16.11.254 172.16.11.254	4240-4501-28660A-20180814 REV-1.18-EN 424C-4500-4E-92F103RCT6-TR-20170225-REV-9.15C 424C-4500-50-10F103RCT6-TR-20170225-REV-9.15C	Server 172.16.11.217 IN 172.16.11.228.0.0.0.0,0 IN 172.16.11.218.0.0.0.0,0 IN 172.16.11.218.0.0.0,0
Select Network Card: higinal IP address:	172 16 11.188 • 172 16 11.34 ping ping ingure Broadcast		172.16.11.20 172.16.11.22 172.16.11.31 172.16.11.34	255.255.255.0 255.255.255.0 255.255.255.0 255.255.255.0	172.16.11.254 172.16.11.254 172.16.11.254 172.16.11.254	42-4c-45-01-28-be0A-20180814-REV-1.18-EN 42-4C-45-00-4E-92F103RCT6-TR-20170225-REV-9.15-C 42-4C-45-00-5D-10F103RCT6-TR-20170225-REV-9.15-C 42-4C-45-00-51-48F103RCT6-TR-20170225-REV-9.15-C	Server 172:16.11.217 IN 172:16.11.228.0.0.0.0 IN 172:16.11.218.0.0.0.0 IN 172:16.11.218.0.0.0.0 IN 172:16.11.218.0.0.0.0 IN 172:16.11.218.0.0.0.0
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Select Network Card: Original IP address: New Terminal New IP address: Subnet Mask: Gateway: Primary server: Backup server 1:	172.16.11.188 172.16.11.34 png png inqure Broadcast 172.16.11.34 png 255.255.255.0 172.16.11.254 172.16.11.218 Write	+	172.16.11.20 172.16.11.22 172.16.11.31 172.16.11.34 172.16.11.37 ease choose!	255 255 255 0 255 255 255 0	172 16 11 254 172 16 11 254	42-4c-45-01-28-be0A-20180814-REV-1.18-EN 42-4c-45-00-4E-92F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-50-10F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-53-148F103RCT6-TR-20170205-REV-9.15-cN 42-4c-45-00-53-F02F103RCT6-20170606-REV-9.17-cN 82 RCT6-20170606-REV-9.17-cN e next terminal! No	172.16.11.217 IN 172.16.11.228.0.0.0.0 IN 172.16.11.218.0.0.0.0 IN 172.16.11.218.0.0.0.0 IN 172.16.11.218.0.0.0.0 IN 172.16.11.218.0.0.0.0 IN 172.16.11.228.0.0.0.0 IN IN
Select Network Card: Original IP address: New Terminal New IP address: Subnet Mask: Gateway: Primary server: Backup server 1:	172.16.11.188 ▼ 172.16.11.34 pmg pmg mqure Broadcast 172.16.11.34 pmg 255.255.255.0 172.16.11.254 172.16.11.218 Wrte 0.0.0	+	172.16.11.20 172.16.11.22 172.16.11.31 172.16.11.34 172.16.11.37 ease choose!	255 255 255 0 255 255 255 0	172 16 11 254 172 16 11 254	42-4c-45-01-28-be0A-20180814-REV-1.18-EN 42-4c-45-00-4E-92F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-50-10F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-53-148F103RCT6-TR-20170205-REV-9.15-cN 42-4c-45-00-53-F02F103RCT6-20170606-REV-9.17-cN 82 RCT6-20170606-REV-9.17-cN e next terminal! No	Server 172.16.11.217 IN 172.16.11.228.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 172.16.11.228.00.0.0 172.16.11.228.00.0.0 172.16.11.228.00.0.0
New IP address: Subnet Mask: Gateway:	172.16.11.188 ▼ 172.16.11.34 pmg pmg mqure Broadcast 172.16.11.34 pmg 255.255.255.0 172.16.11.254 172.16.11.218 Wrte 0.0.0	+	172.16.11.20 172.16.11.22 172.16.11.31 172.16.11.34 172.16.11.37 ease choose!	255 255 255 0 255 255 255 0	172 16 11 254 172 16 11 254	42-4c-45-01-28-be0A-20180814-REV-1.18-EN 42-4c-45-00-4E-92F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-50-10F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-53-148F103RCT6-TR-20170205-REV-9.15-cN 42-4c-45-00-53-F02F103RCT6-20170606-REV-9.17-cN 82 RCT6-20170606-REV-9.17-cN e next terminal! No	Server 172.16.11.217 IN 172.16.11.228.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 172.16.11.228.00.0.0 172.16.11.228.00.0.0 172.16.11.228.00.0.0
Select Network Card: Driginal IP address: New Terminal New IP address: Subnet Mask: Gateway: Primary server: Backup server 1:	172.16.11.188 ▼ 172.16.11.34 pmg pmg mqure Broadcast 172.16.11.34 pmg 255.255.255.0 172.16.11.254 172.16.11.218 Wrte 0.0.0	+	172.16.11.20 172.16.11.22 172.16.11.31 172.16.11.34 172.16.11.37 ease choose!	255 255 255 0 255 255 255 0	172 16 11 254 172 16 11 254	42-4c-45-01-28-be0A-20180814-REV-1.18-EN 42-4c-45-00-4E-92F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-50-10F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-53-148F103RCT6-TR-20170205-REV-9.15-cN 42-4c-45-00-53-F02F103RCT6-20170606-REV-9.17-cN 82 RCT6-20170606-REV-9.17-cN e next terminal! No	Server 172.16.11.217 IN 172.16.11.228.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 172.16.11.228.00.0.0 172.16.11.228.00.0.0 172.16.11.228.00.0.0
Select Network Card: Driginal IP address: New Terminal New IP address: Subnet Mask: Gateway: Primary server: Backup server 1:	172.16.11.188 ▼ 172.16.11.34 pmg pmg mqure Broadcast 172.16.11.34 pmg 255.255.255.0 172.16.11.254 172.16.11.218 Wrte 0.0.0	+	172.16.11.20 172.16.11.22 172.16.11.31 172.16.11.34 172.16.11.37 ease choose!	255 255 255 0 255 255 255 0	172 16 11 254 172 16 11 254	42-4c-45-01-28-be0A-20180814-REV-1.18-EN 42-4c-45-00-4E-92F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-50-10F103RCT6-TR-20170225-REV-9.15-c 42-4c-45-00-53-148F103RCT6-TR-20170205-REV-9.15-cN 42-4c-45-00-53-F02F103RCT6-20170606-REV-9.17-cN 82 RCT6-20170606-REV-9.17-cN e next terminal! No	Server 172.16.11.217 IN 172.16.11.228.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 IN 172.16.11.218.00.0.0 172.16.11.228.00.0.0 172.16.11.228.00.0.0 172.16.11.228.00.0.0

Notes: If the terminal data can't be queried or the network is blocked, the pop-up window will say Reconfigure the IP address or IP adress writing error. In this case, please reconfigure the network, check the network cable, and turn off the firewall, etc.

In the playback center of the PC software, select terminal collection as the playback mode, as shown in the following:

Broadcasting system	Play center Session status	Timing task Media	admin 👻 🔿 🔮 — 🗆 🕻
New task			
Task type Terminal collect 💌 Task	Name TC_210118151143	Task volume 50 Pri	iority level: [70] 50
* Execution area: (selected termin	nal: 0; selected group: 0)		Play configuration
Terminal Group	All 👻 Ente	er the terminal name or IP addres Q	
Termianl Name 🏾 🏺	IP address	Terminal type	Collection Choose
172.16.21.52:1	172.16.21.52	Ordinary terminal	
172.16.21.86:1	172.16.21.86	Partition terminal	
172.16.21.96:1	172.16.21.96	Backup terminal	collect sound • primary intermediate Advanced
172.16.17.97:1	172.16.17.97	Ordinary terminal	quality
172.16.21.87:1	172.16.21.87	Ordinary terminal	
	< 1 2 Total 16 termina	als	
			Save and play Save Return

- 1. Task name: the name of user's new playback task (such as BGM collection), can be edited according to the actual requirement(required).
- 2. Task type: click the triangle arrow to select the type (terminal collection).
- 3. Task volume: check it as the task performing volume; when it is unchecked, the default volume of the terminal is used.
- 4. The terminal to be selected.
- 5. The terminal has been selected by this task.
- 6. Power-control zone. This function is the zone selection function for terminal with 8 zones (please ignore the terminal without 8 zones); click the selected terminal and check the zone task that needs to be performed.
- 7. Collection terminal: select the audio collector terminal.
- 8. Two collection modes: "normal collection and playback" and "intermediate collection and playback".
 - 1) Normal mode: based on 100M network bandwidth, it can only support a maximum of 300 terminals, and can obtain network audio collection effect with extremely low latency.
 - 2) Intermediate mode: based on 100M network bandwidth, it can only support a maximum of 200 terminals, and can obtain network collection effect with low latency and general sound quality.
- 9. Save the new task.



8. BLOCK DIAGRAM



Model	T-7770
Network interface	Standard RJ45 input
Protocol	TCP/IP, UDP
Audio format	MP3、PCM
Sampling rate	8KHz~48KHz
Transmission rate	100Mbps
Audio mode	ADPCM PCM
Input frequency	80Hz~16KHz +1/-3dB
ТНО	≤0.3%
SNR	>65dB
Environment temperature	5°C~40°C
Environment humidity	20% ~ 80% relative humidity, no condensation
Power consumption	≤10W
Input power	DC12V/1A
Size	165×156×33mm
Weight	0.5Kg

10. INSTALLATION METHOD



Installation :

- 1) Drill four holes in the wall;
- 2) Insert four colloidal particles into the holes in sequence;
- 3) Pass four M4 tapping screws through the opening and fixing rubber hose of the mounting plate and fix them;
- 4) Align two M6 screws with the openings on the back of the machine and fix them;
- 5) Align the openings on the back of the mounting plate with the M6 screws that have been fixed to the machine and fix the plate.

IP NETWORK PA SYSTEM

Version 0.1

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