



IP NETWORK PUBLIC ADDRESS SYSTEM

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Summary

Safety precaution

Please abide by the warning and the relevant safety tips.

Please take this manual in convenient place after you reading the guide for future reference.

Warning

The sign means there is potential safety hazard, when operate wrong may result in death or serious injury.



The sign is used to remind the user that attached is the important operation and maintenance data.

Setting and Installation

(1) Avoid being wet with the water.

Don't make the machine or exposed to rain water or other liquid contamination of the environment, or lead to fire or get an electric shock.

(2) Don't use unspecified voltage.

Using the marked voltage on the machine.

Using more than the logo of voltage could lead to fire or shock.

(3) Don't scratch the power cord.

Don't scratch the power cord or cut it.

Simultaneous, keep the power line far way from heated objects, put heavy things on it will lead to fires or electric shock.

Using machine

(1) In case of the anomalies

Please turn off the power supply immediately when finding the abnormal phenomena, please connect with the agency. if you continue to use, it will likely fires or shock.

·The smoke or odor of the machine.

The inside of the machine is flooded by water or foreign bodies intrusion.

·Machine falling or machine shell damage.

·The power cord damage(wire core is exposed of broken, etc)

- ·Fault(eg: it can't network, no sound ..etc)
- (2) Don't open the machine internal or modify the machine

Do not let foreign matters invade the machines internal.

Don't let the metal items or inflammable objects inserting machine such as foreign inserting machines or throw into the vents machines internal, otherwise will likely cause fires or electric shock.

(3) Please do not touch it when thundering

To avoid electric shock, please do not touch the machine and the plug when lightning, etc.

(4) Please do not place containers with liquid or small metal objects on machine above

If gets upset containers, and let the fluid inflow to the machine that will likely fires or cause shock.

(5) Do not open the machine internal or modify the machine

The machine internal contains high voltage parts, once open the cover or modify the machine, it will likely fires or cause shock. All the maintenance and other machine modification should be operated by professional personnel.

(6) Maintenance and the precautions for not using in a long time

While maintenance, if the machine is not using for 10 days or more, please shut off power supply switch for safety. If do not comply with this provision, it will likely cause electric shock or fires.

Product Introduction

PON

IP amplifier with intellectual-property rights of IP Audio digital network technology. It is the part of IP network broadcasting system, and it's controlled by server software. It can realize the network audio terminal function.



Features

- IP Network model with pre-constant voltage amplifier (100V output), the start time ≤1s.
- 3 pre-audio input (network audio, local line input, local MIC input), each adjust the unified the tone control way independent.
- With 4.3 inch TFT color LCD, control knob.
- 130W、260W、360W、550W、700W can be selected.
- Support local SD play and remote updated the audio file of SD card built in Nandflash clip play.
- Standby power low, there is no second close parts of the supply the amplifier automatically.
- Supply audio line output, extend external amplifier.

Interface description

Front



①Power switch and power indicator: turn on power and lighten the indicator, turn off power and indicator.

2 LED screen display the host work information.

③Function selection button to realize the corresponding function of LED screen displayed.

(4) Single-button coding rotation knob: Function confirm button, function select rotation knob, adjustable audio output volume. (5) MIC can speaker to Mic.

6 Remote receiver module.

TREBLE knob: adjust the high frequency volume which is input.

⑧AUX2 knob to adjust the volume of AUN2 line input.

MASTER knob: adjust the amplifier audio input volume.

(1)BASS knob: adjust the low frequency volume which is input.

⁽¹⁾MIC3 knob to adjust the volume of MIC3 line input.

⁽¹⁾MIC2 knob to adjust the volume of MIC2 line input.

(MIC1 knob to adjust the volume of MIC1 line input.

(15)MIC1: microphone input port.

(6)PEAK area: 8 way LCD level indicate function, identify the amplifier output volume.



Back



①MIC2、MIC3:conference MIC input interface.

2 Network input interface: connect with the network switcher.

③SD card insert port: with storage timing task function.

④AUX1、AUX2 line input interface.

⑤Audio output port(line output)

⑥Alarm input / output port (3 lines alarm input port: 1-G for alarm input 1, 2-G for alarm input 2, 3-G for alarm input 3, when two pins of a certain route are short circuit connected, the IP amplifier will automatically play the corresponding audio files in the SD card); 2 lines alarm output port:○-NO: alarm output por in normally opent, and will be closed when it is triggered;●-NC: alarm output port in normally open, and will be disconnected when it is triggered.

100V power zone output port: COM is the common terminal of each zone. 1, 2, 3 and 4 represent 1 ~ 4 zones.

 \otimes The power output port: support for constant voltage 100 v, 8 ~ 16 Ω output.(note: constant voltage output and constant resistance output can not be used at the same time).

(9)Cooling fan(10)AC220V power input port

(i)Fuse

(2) GND: in order to ensure the safe operation, the GND must be ground connection.

Introduction

Packing list

IP amplifier is including the following fittings, please check all the fittings before installation .Please contact your supplier if there is any missing.

(1) IP amplifier 1pcs



(2) Terminal blocks (3.81-6P) 2pcs



(3) Remote control 1pcs



$(4) \ \text{Shield 1pcs} \\$



(5) White washer head screw(M3*5) 4pcs



(6) Double triangle plug power cord(3*1.0mm²/1.5 m) 1pcs



(7) Certification 1pcs

PON



(8) Installation manual 1pcs



Wiring

(1)Connecting one port of the power adapter to the amplifier power interface, the other port connect to the power socket.

(2)Connecting one port of the Ethernet cable to the internet interface of the amplifier, the other port connect to the switcher.

(3)Connecting other devices to the corresponding interface;



Note: connect the line well then please fix shield of the accessories in the $\, \mathbb{O} \,$



Basic network setting

After IP amplifier correct wiring, and connect the power supply, change the network parameters according to site, there are 2 ways:

Terminal scanning tool

(1) Under the [optical disc:\tool software\]menu to find and run "IP audio configuration tool", input the defaulted password "123456".



(2) From the right menu choose [Mandatory config], then fill the correct parameters in the [terminal parameters], click "send parameters" button to complete the IP parameters Settings.

Scan config (Mandatory config					
Note: All terminals support, used with caution. Warning: 1. Make use of interconnection net cable; 2. When using net switch, only connect one terminal;					
Terminal parameter					
Terminal ID: 1					
Server IP: 192 . 168 . 0 . 192					
Terminal IP: 192 . 168 . 0 . 101					
Gateway IP: 192 . 168 . 0 . 1					
Subnet Mask: 255 . 255 . 255 . 0					
Terminal Port: 2046 (Default 2046) (special modify)					
Server Port: 2048 (Default 2048) (special modify)					
Send parameters					
▼ Safety checks (Check more than one terminal)					

Note: 1. When using the windows 7 system, please use the administrator mode, and then shut down the firewall and the related software;

2. Scanning tools can only be carried out on a terminal network parameter configuration, when using this way configure terminal network parameters, please ensure that a computer and a target terminal connection only.

WEB page

Entering the Web page of the IP amplifier, according to the situation to modify each parameters of network parameters, after setting well, clicking "save".

Specific operation steps please refer to network settings. of user-define terminal parameters.

User-define terminal parameters

Login Web page

(1) Please input IP address of the power amplifier network module (factory defaults is 192.168.1.101), then press Enter.

🗿 Microsoft Internet Ex	plorer
File Edit View Favorites	Tools Help
🕝 Back 👻 🌍 👻 💌	🗿 🏠 🔎 Search 🤺 Favorites 🜒 Media 🧐 🔗 - 嫨 🚍
Address 🛃 192. 168. 1. 101	

(2) Please input the user name and password in the login window of the Web page (the defaults is admin).



(3)It can enter into the Web page after pressed the Enter.

Running State		
Basic	Running State	
Network Parameters		
Audio Parameters		
System Parameters	Network Parameters	
Advance		
Web Manager	MAC:	00-E0-4C-34-00-00
Maintenance	IP Address:	192.168.1.101
System Tool	Subnet Mask:	255.255.255.0
	Gateway:	192.168.1.1
	DNS:	192.168.0.1,192.168.0.1
	Running Time:	0 day(s) 00:00:36

Network parameters

Clicking "network parameters" in the basic setting, and then entering the network parameters modify page, and you can modify the following network parameters as picture, check the automatic update, if launched version server, terminal at every time of login server automatically detect whether the current firmware is the latest version, if not ,upgrade the firmware to the latest version, click save to complete the network parameters settings.

Running State			
— Basic —	Network Parameters		
Network Parameters			
Audio Parameters			
	Terminal ID:		
Web Manager	IP Address:	192.168.1.101 : 2046	
Maintenance	Subnet Mask:	255.255.255.0	
System Tool	Gateway:	192.168.1.1 (choice)	
	Primary DNS:	192.168.0.1 (choice)	
	Secondary DNS:	192.168.0.1 (choice)	
	No	102 459 4 52	
	Manager Server:	192.168.1.52 . 2046	
	Version Server:	192.168.0.15 : 2051	
	Auto Update:		
	File Manager Server:	192.168.1.100 : 21	
	User name: admin Password:		
		Save Default	
	[
Device NO.	The only indentify device No., it can't repeat with other host.		
ID add	The terminal native IP add and port		
	Notice: the port can`t modify except the special situation.		
Subnet mask	The subnet mask of the terminal		
Default gateway	The gateway of the terminal		
Preferred DNS	The network preferred domain name interpreter`s IP of the terminal		



server		
Reserve DNS	The network recorded density near interpreterie ID of the terminal	
server	The network reserved domain name interpreter's IP of the terminal	
System server	The computer`s IP add and port of the server software	
Version server	The computer's IP add and port of version server	
Autoundata	After checked, it can acquire the latest program update to the terminal from the	
	version server.	

Audio parameters

Running State			
Basic	Audio Parameters		
Network Parameters			
Audio Parameters			
System Parameters	Encoder Format:	PCM 🔻	
- Advance -	Mic Volume:	7 🔹	
Maintenance	Line In Volume:	9 🔻	
System Tool	Line Out Volume:	10 🔻	
	Talk Sample Rate:	8000Hz •	
	Talk Output Total Volume:	10 🔻	
	Talk Input:	Mic 🔻	
	Talk Output:	Speaker 🔻	
	Broadcast Sample Rate:	22050Hz 🔻	
	Broadcast Output Total Volume:	11 •	
	Broadcast Input:	Line In 🔻	
	Broadcast Output:	Line Out 🔹	
		Save	
		Belduk	
Coding format	Intercom or broadcast's coding, PCM means uncompress data. ADPCM means		
	compress data (the network data volume is small)		
Mic volume	MIC (microphone) input volume		
Speaker volume	I he internal speaker volume of terminal		
Line output volume	Audio output (line output) volume		
Intercom sample	Intercom or monitor`s sample rate of terminal		
rate			
Intercom output	Intercom or monitor`s output total volume of terminal		
total volume			
Intercom input	intercom or monitor's input sound resource(microphone, line input) or terminal		
Intercom output	Intercom or monitor`s audio output mode(speaker, line output)of terminal		
Broadcast sample	Broadcast`s sample frequency of terminal(80	000Hz, 22050Hz)	
rate			
Broadcast output	Broadcast`s output total volume of terminal		

Broadcast's input sound resource of terminal(Microphone, line input)

Broadcast's audio input mode of terminal (speaker, line output)

Broadcast input

Broadcast output





System parameters

In the offline state, the terminal can be set through a Web page to set terminal time parameters: basic setting-time setting, as the following Picture:

Network Parameters Audio Parameters System Parameters Advance Web Manager Maintenance System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5))) Hand Timeout: 30 Submit	Network Parameters Audio Parameters System Parameters -Advance Web Manager Maintenance System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5))) Hand Timeout: 30 Submit	Running State Basic	Sustam Parameters
Audio Parameters System Parameters Date: 2016 Year 11 Month 2 Day Advance Web Manager Maintenance System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5)) Hand Timeout: 30 (Second) Submit	Audio Parameters System Parameters Underse Parameters System Parameters Advance Web Manager Maintenance System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5)) Hand Timeout: 30 (Second) Submit	Network Parameters	oystem r aranoters
System Parameters Date: 2016 Year 11 Month 2 Day - Advance Time: 17 Hour 1 Minute 24 Second Web Manager Store: SD Card ▼ Maintenance Store: SD Card ▼ System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5)) Hand Timeout: 30 (Second)	System Parameters Date: 2016 Year 11 Month 2 Day -Advance Time: 17 Hour 1 Minute 24 Second Web Manager Store: SD Card • Maintenance Store: SD Card • System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5)) Hand Timeout: 30 (Second)	Audio Parameters	
Advance — Web Manager Maintenance — System Tool Time: 17 Hour 1 Minute 24 Second Store: SD Card ▼ Backlight Strength: 10 (0 ~ 10 (Default: 5)) Hand Timeout: 30 (Second) Submit	Advance — Web Manager Maintenance — System Tool Time: 17 Hour 1 Minute 24 Second SD Card • Backlight Strength: 10 (0 ~ 10 (Default: 5)) Hand Timeout: 30 (Second) Submit	System Parameters	Date: 2016 Year 11 Month 2 Day
Web Manager • Maintenance System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5)) Hand Timeout: 30 Submit	Web Manager Maintenance — System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5))) Hand Timeout: 30 Submit	- Advance —	Time, 17 Hour 1 Minute 24 Second
- Maintenance	Maintenance Store: SD Card System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5))) Hand Timeout: 30 (Second)	Web Manager	
System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5)) Hand Timeout: 30 (Second)	System Tool Backlight Strength: 10 (0 ~ 10 (Default: 5))) Hand Timeout: 30 (Second) Submit	- Maintenance	Store: SD Card V
Hand Timeout: 30 (Second)	Hand Timeout: 30 (Second)	System Tool	Backlight Strength: 10 (0 ~ 10 (Default: 5))
Submit	Submit		Hand Timeout: 30 (Second)
Submit	Submit		
			Submit

Web management

You can modify the account number and password of the login Web page in the Web management parameters.

Running State	
Basic Modif	v Web Manager Password
Network Parameters	
Audio Parameters	
System Parameters	Original Username: admin
Advance	Original Password:
Web Manager	
Maintenance	New Username:
System Tool	New Password:
	Confirm Password:
	Save Reset

Restarting device

User can click "restart device" to restart the device.





Resetting to defaults

Running State	
Basic	Restore Default Settings
Network Parameters	
Audio Parameters	
System Parameters	Click the button to restore default settings.
Advance	Restore
Web Manager	TRESTORE
— Maintenance —	
System Tool	
 Reboot Device 	
- Restore Default	
- Download Font	
- Update Firware	

Resetting defaults: all the parameters will reset to defaults.

Downloading word stock

In the web browser to visit IP network terminal WEB page, click "device maintenance"->"system tool"->"download word stock", choose the manufacturer offer required download files, click "download character library" button to start download.

Running State
Basic
Network Parameters
Audio Parameters
System Parameters
Advance
Web Manager
Maintenance
System Tool
- Reboot Device
- Restore Default
- Download Font
- Updata Finkara
- Opdate Firware

Note: please don't download word stock except the character showed need to modify

Upgrade firmware

In the web browser to visit IP network terminal WEB page, click "device maintenance"->"system tool"->"upgrade firmware", click" enter upgrade firmware mode" button, enter the upgrade firmware Web page, then choose the manufacturer offer required upgrade firmware files, click "upgrade firmware" button to start upgrade.



Running State			
Basic	Update Firmware		
Network Parameters			
Audio Parameters			
Time Parameters		Firmware Version:	[Ctm_EN]_V3.2_20191028
Advance		BIOS Version	[Std_EN]_V4.1_20190822
Web Manager		5.55 46151011.	
Maintenance			
System Tool			Enter Lindate Mode
- Reboot Device			Enter opdate mode
 Restore Default 			
- Download Font			
Update Firware			

Note: please don't upgrade firmware except have special demands

Basic function

Starting up interface

Operation terms description:

Confirm button: press down single button coding rotation knob;

Rotate function rotation knob: Rotate single button coding rotation knob;

Click any function button: press down function select button;



Press (confirm) into system fuction interface, enter into corresponding fuction according to icon information.

Or press "▲▼ ▶◀" to select coresponding fucntion and repress OK for executing, press setting button can check the system information.

Output volume adjustment

Click [volume+] or [volume-] function button can adjust the total output volume, it can rotate the rotation knob to adjust output volume under start interface. It can adjust according to the prompt information under other function interface.

Zone control



IP amplifier can control 4 zones, the zone function will closed at default state, press down the right zone button to open the



zone(press down double will closed), click [confirm] button will exit the zone control interface.

It can press NO. $1 \times 2 \times 3 \times 4$ on remote control to change zone1-4 zone state, if the zone 1 is open, press NO.1 button will close the zone 1, and press it again to open it.

Calling to terminal

When on-line state, make the rotation knob to "intercom", then click [confirm] button to initiate calling. The called target is controlled by server software. It also can press call button on remote control to initiate intercom directly. It can operate when off the line.



When at intercom state, the rotation knob can adjust the microphone voice. [Voice+] and [Voice-] can adjust the speaker voice. Click [stop] will end the intercom.

Terminal broadcasting

When on-line state, make the rotation knob to "broadcast", click [confirm] button to initiate all zones broadcast. It can make broadcast when off line.

Default state, it can make the dynamic microphone insert to MIC1 broadcast, rotate MIC1 rotary knob to adjust volume. It also can click [line] button switch to microphone broadcast, rotate function rotary knob to adjust microphone volume. Click [stop] button to cancel the broadcasting.

Local broadcasting

Rotate function rotary knob to local play, click [confirm] button enter SD card local play. (Audio files must be stored in SD card MUSIC folder)



In local broadcasting, rotate function rotary knob to choose the playing music, it support WAN and MP3 audio file, click [confirm] button to broadcasting at playing state to click [confirm] button to stop and continue broadcasting, click [stop] button to stop broadcasting, click [sound] button to switch different sound mode. Click [back] button to return the function interface.

1) When at free state, press [VOD] button on the remote control, LCD screen will display program menu.

2) [▲][▼] button moved cursor menu, press [OK]button, enter the next menu level or broadcasting the file directly.

3) After start broadcasting files, click[>||]button to pause, click [<<][>>]button to fast-forward and fast backward, click [■]button to stop, click the first [A-B]button to fix the beginning point of the cycle ,click the second [A-B]button to end and loop playback, click the third [A-B]button back to normal broadcasting.

4)Click [cancel] button return to the last menu level state.



5) If it needn't the VOD function, please click [cancel] button to return to the free state.

System information

Enter the system information it can check the terminal configuration information, version, clock information and the computer case temperature.. It can press the remote control setting button to check the system information directly.



Receive call

When the terminal haven't broadcast and no network timing task, it will receive other terminal call demands, and enter the intercom state. Click [stop] button to exit the intercom. The intercom sound source only can from speaker output, and from Microphone input.

Receive Broadcasting

At on-line state, when the terminal haven't broadcast, it can receive other terminal's broadcast or the server's broadcast; When receiving the broadcast, rotate function rotary knob or Volume+ J/ Volume- Ito adjust the output volume. You can also use remote control volume[+],[-] button to adjust. Notice: when receiving broadcast MIC3 port should not sound resource input. Broadcast output only can from the amplifier or the active speaker

Network timing task

When receiving the time ring from the server, the terminal skip to the network timing task interface. Rotate function rotary knob or [Volume+] / [Volume-] to adjust the output volume.

Local timing broadcast

Local set-time broadcast is to play the timing ring task of SD card or built in Nandflash clip timing ringing the bell, timing ring task is lead out from server, and stored at SD card. Lead out the local set-time task please refer to the chapter 8.15 introduction.

The local timing task import

(1) Download from the server directly

Operation steps:

- 1) Insert the SD card to reader;
- 2) Insert the card reader into the computer USB port.
- 3) From the server [file] menu to choose [lead out...] menu item, it will pop-up the timed task dialog.



Task list		Scheme: 1
Task	Type	Running time

4) The assigned lead out solution and timed task;

5) The assigned SD card reader driver is the lead out driver;

6) Click [confirm] button to lead out the timed task, this timed task information and MP3 file will write in the SD card automatically;

7) Insert the SD card into the SD card slot back, restart the terminal;

8) After the terminal identified the timed task information of SD card, it will show the below icon on the screen, the terminal will execute the timed task automatically.



(2) Remote update the SD card

The premise of remote update SD card is that SD card is already inserted to the terminal slot and identified. Install "Updated SD card tool at remote" at first.

	SD Card Tool					
First St.	en (Add Termin 1)	-				
Unery t	and in the ser	ver Add terminal .	nannally			
4444,7 4	C	And terminal i	Part			
	Server IF 192	. 168 . 1 . 2	Tort			
	Local IP 192.1	168.1.2	✓ V Yort	2051		
			_	Add Terminal		
-						_
Second S	tep (Select term	nal):				
ID	216/10	IPAddress	Port	Update Time	Update State	-
	Terminal1		2046	-:-:-		E
2	Terminal2		2046	-:-:-		
	Terminal3	192.168.1.102	2046	=;=;=		
	Terminals	102 168 1 172	2046		Read SD Cand finished	
₩ 3	TerminalS	192.100.1.113	2046		head SD Card Einished.	
	Terminal7		2046	-:-:-		
118	Terminal8		2046	-;-;-		
179	Terminal9		2046	-:-:-		*
All Third Store	ep (Read or Inita)	lize Storea	ce Cross	-subnet update Gateway: 0.0	. 0 . 0	ting
All Third Sto E Four Step	ep (Read or Inita ead / Inital p (Add file to S	Lize Storea ize 0	e Cross	-subnet update Gateway: 0 . 0	. 0 . 0	ting
All Third Sto Four Step PC audio	ep (Read or Inita ead / Inital p (Add file to S file list:	Lize Storea Lize O D Card Folder)	ge Cross P	-subnet update Gateway: 0 . 0 SD Card	. 0 . 0 Terminal3. Terminal 🗸 🗙 Delete [5	Apply
All Third Sta Four Step PC audio	sp GRead or Inits ead / / Initsl p (Add file to S file list: 	happy birthda I have a dreat ABC.mp3	Ze Cross Pl Z Refresh y.mp3 m.mp3	-subnet update C Gateway: 0 . 0 SD Card File New Sev	. 0 . 0	Apply
All Third Sto Pour Step PC audio	i None ep Gread or Inits ead / Initsl p (Add file to S file list: 	happy birthda hapc.mp3 Hejo.mp3	v.mp3 m.mp3	SD Card	. 0 . 0 Tersinal3.Tersinal ▼ XDelete	Apply
All Third Std Four Step FC audio	sp Okeed or Inits eed / Inits p (Add file to S file list: D KwGou D I D I D I M m m m p (Wpdating)	a cert folder) b cert folder) happy birthda l have a drea ABC.mp3 Hejo.mp3	Z Refresh y.mp3 m.mp3	SD Card File Folder	. 0 . 0	Apply
All Third Std Four Step FC audio	i None sp Okead or Inits sed / Initsl p Odd file to S file list: file list: b Odd p Odd file to S odd p Odd file to S odd file to	happy birthda happy birthda hac a drean Hejo.mp3	ge Cross Refresh y.mp3 m.mp3 ,	subnet update C Gateway: 0 . 0 SD Card File Ser Folder	. 0 . 0	Apply
All Third St. E Four Step FC audio	sp Geed or Inits eed / Inits p Geed or Inits eed / Inits p Ged file to S file list: =	Aire Stores D Card Folder happy birthda hapc.mp3 Hejo.mp3 P	<pre>cross provide the second second</pre>	subnet update C Gateway: 0 . 0 SD Card File Bay Folder	. 0 . 0 ▼ Create when format Terminal3.Terminal ▼ ★Delete 6	Apply
All Third Ste Four Step PC audio Five Step St Output:	t None typ(Read or Inits test / Inits file list total type	happy birthda I have a drean ABC.mp3 Hejo.mp3	ge Cross Refresh y.mp3 m.mp3 * * * * * * * * * * * * *	SD Card	. 0 . 0	Appl3
All Third Sto Pour Step PC audio Five Step Sto Datput: Detected 2 Reed SD C	i None sp Okead or Inits sed / Initsl p Odd file to S file list: b Odd file to S of a state p Od	happy birthda happy birthda hapcomp3 Hejo.mp3	<pre>cross ref Refresh y.mp3 , ''35007): 20</pre>	SD Card	. 0 . 0	Apply
All Third Ste PC sudio PC sudio Five Step St Output: Detected 1 Read SD C	None sp (Read or Inits ead / / Inits) p (Add file to St file list: b file list:	Aire Stores D Curd Folder happy birthda Have a drea: ABC.mp3 Hejo.mp3 op Timeout (5	e Cross Refresh y.mp3 m.mp3 ,	SD Card	. 0 . 0 ▼ Create when format Terminal3.Terminal ▼ ≫Delete ()	Apply
All Third Ste Pour Step PC audio Five Step Step Output: Detected S Read SD Co	i None sp(Read or Inits sead / Initsl o (Add file to S file list: file list: 0 01 - 0 01 - 0 01 - 0 01 - 0 01 - SD Card. srd SD Card.	happy birthda I have a dreas ABC.mp3 Hejo.mp3	<pre>cross response r</pre>	SD Card SD Card File Folder	. 0 . 0	Apply
All Third Stop Four Step FC audio Five Step Stop Output: Detected : Read SD C	i None sp Okead or Inits sed J Inits Odd file to S file list: Solution of the second file list:	happy birthda happy birthda hac a dreas ABC.mp3 Hejo.mp3	e Cross Refresh y.mp3 	SD Card	. 0 . 0	Apply

According to "download from server directly" way to lead out the timed task to local U disk, then follow "Update SD card at remote tool" suggestive steps to lead out the task of U disk to updated SD card.



Alarm input triggers SD card to broadcast audio

When the alarm input 1 is short circuit connected, the IP amplifier plays the "1.mp3" audio file in the "short circuit input.001" file in the MUSIC folder, and stop playing when disconnected.

Similarly, the alarm input 2 is short circuit connected to play the "2.mp3" audio file in "short circuited input.002", and the alarm input 3 is short circuit connected to play the "3.mp3" audio file in "short circuited input.003".

The audio files placed in "short circuiting input.001" must be named "1.mp3", the audio files placed in "short circuiting input.002" must be named "2.mp3", and so on.

The mentioned three audio files must be MP3 files in 128K format and the name can not be changed, only the content of the audio files can be replaced.

The folders of "short circuit input.001" and "short circuit input.002" can be initialized and created by remote SD card tools, while the folder of "short circuit input.003" needs to be created manually.

Fault exclude

Why the terminal is still "offline"?

1).Check the software server and the main controller is normal opened or not. It's required to close all firewall before open the software server (including system built-in firewall and other antivirus software firewall).

2).Check the network connection is normal or not. After the terminal powered on, the network port green light is norm on, meantime the orange light will be short and fast flash, it means the network cable hard-connected normal. If the network port green light is not on, it means the network hard-connected problem, please check the terminal network cable and switcher whether they work normal, damaged and disconnect or not etc.

3).Check the terminal IP setting. Please check the terminal ID, sever IP, local IP, gateway IP ...etc parameters.

Why it appears "terminal network services (UDP) start fail" warning within the process of start server software?

Appearing this warning information, it's usually the local network connection has been disconnected, please connect the local network cable well and exit the software, then restart it.

When web show abnormal?

Please clear the caches or change the browser.

How to change the web login account and password?

- 1 .Click the password setting in webpage .
- 2. Input the old account and old pass word.
- 3. Input the new account and new pass word.
- 4. Input the new password again for confirmation
- 5. Click save .

The new account and new password will be effective after reboot.

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