INSTALLATION MANUAL
SMART AUDIO STREAMER
Wireless 4-Zone Player
Model: TIS-PL-171000

TIS
CONTROL EVERYTHING

ℹ️ PRODUCT INFORMATION

This product is a wireless audio streamer with capability to support multiroom and multizone music control via local wireless networks, Bluetooth connections and TIS App.

PRODUCT SPECIFICATIONS

Connection	Wireless Network	IEEE802.11 b/g/n 2.4G	
	Ethernet	Single 10/100M RJ45	
	Bluetooth	5.0, SBC/AAC (10 meter distance)	
	USB Host	Play USB music	
	Auxiliary in	Analog 3.5mm connector	
Music	Format	FLAC/MP3/AAC/AAC+/ALAC/APE/WAV	
	Protocols	AirPlay, DLNA, UPnP, Spotify Connect, Qplay	
TIS Bus	Number of devices on 1 line	Max. 64	
	Connection terminal	Screw terminal 0.2…2 mm2	
Protection	Bus connection	Reverse polarity protection	
	Amplifier	Reverse polarity protection	
Mounting	Table top	On table or any surface	
Operation	Link/Power button	Connection to network	
	Upgrading	Micro USB or by Internet / LAN or RS485	
Dimensions	Width x length x height	200mm × 40mm × 145mm	
Housing	Materials	Aluminum	
	Casing color	Black	
	IP rating	IP 20	

Read Instructions

We recommend that you read this Instruction Manual before installation.

Safety instructions

Electrical equipment should only be installed and fitted by electrically skilled persons.
Failure to observe the instructions may cause damage to the device and other hazards. These instructions are an integral part of the product and must remain with the end customer.

Programming

This device can be tested and programmed manually. Advanced programming requires knowledge of the TIS Device Search software and instruction in the TIS advanced training courses.

Simple Installation

You can use either the wall mount installation , or simply put it o table.

Mounting Location

Position the TIS-PL-17100 on a stable surface within clear reception of the local Wi-Fi signal and where controls and connections are accessible.

Data Cable

For Ethernet connection Use Cat5e or Cat6 Cable
For TIS-BUS connection use screened standard RS485 data cable with four twisted pairs. Configure devices in a "Daisy Chain."
Do not cut or terminate live data cables.

Warranty

There is a Two-Year warranty provided by law. The hologram warranty seal and product serial number are available on each device.

2

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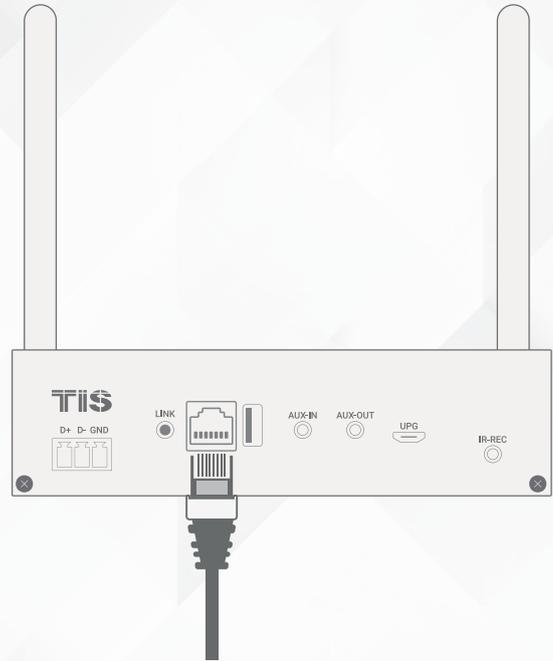Wanchai, Hong Kong

⚙ INSTALLATION STEPS

1 » Connect the speakers to the respecting terminals.
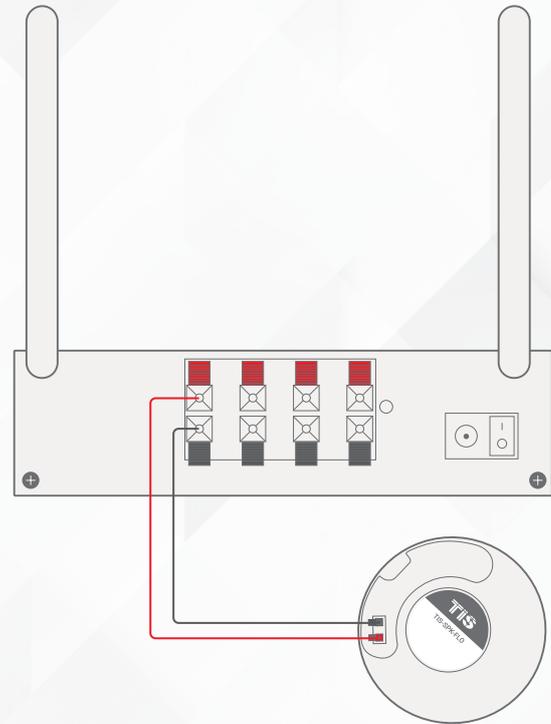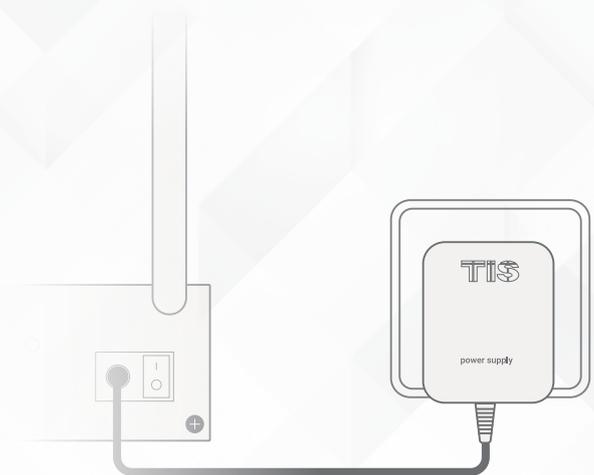

2 » Link the Bus cable to TIS-BUS network in case of operating the Matrix in 2-4 separated audio zones.

To the TIS BUS Network

Cat5e

3

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3 Connect the Ethernet cable to your network if required.

4 Plug the power supply to the power

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PAIRING

1 Hold the LINK button, then, press "On" button on the rear side of the player.
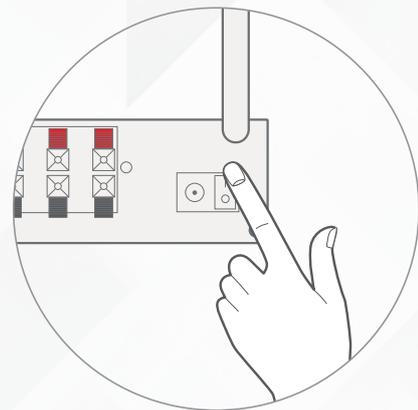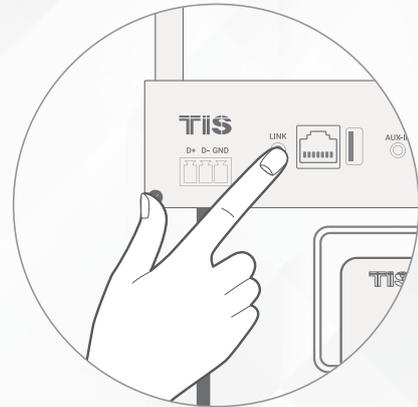
2 once you power on the device , wait 3 seconds then release the button

3"

5

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LINKING TO NETWORK VIA WI-FI

1 ➤➤   Turn on your phone's GPS.

Location

on
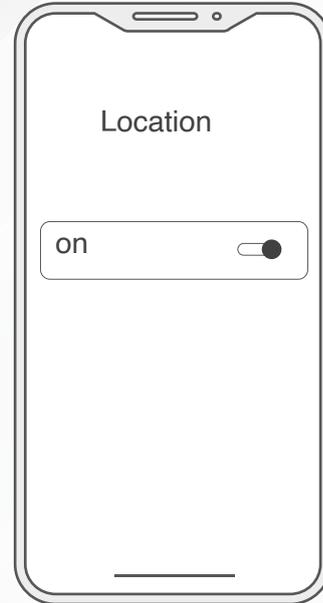
2 ➤➤   Go to your mobile Wi-Fi settings and search for SoundSystem_xxxx WiFi and connect.

Wi-Fi

on

Avaialble networks

SoundSystem_xxxx

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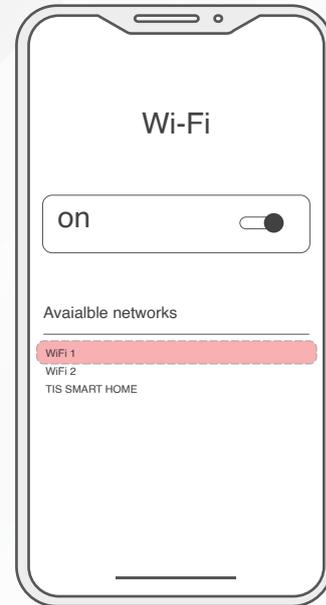
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APP CONFIGURATION

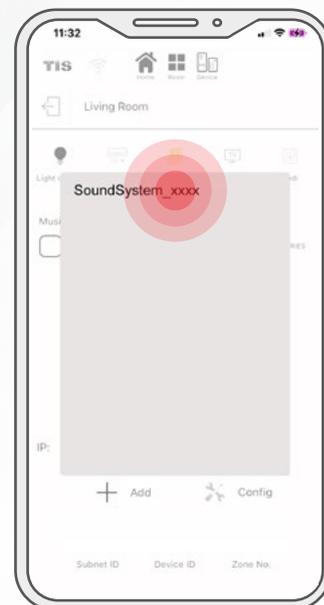**1** ⟫ Go back to TIS App setting ▸ Rooms manager ▸ select the room ▸ Audio ▸ select TIS WiFi PLAYER ▸ press Add
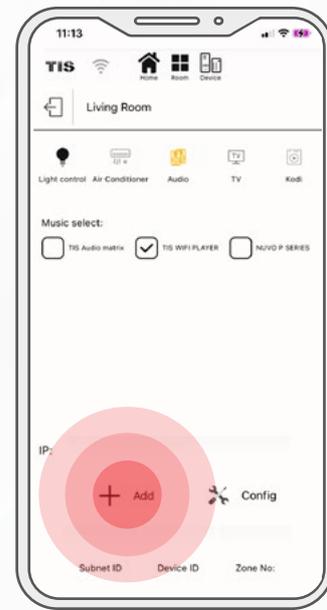
2 ⟫ Select the router SSID you want your player to be connected to (enter password if required)

then select continue

7

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3 ❯❯ Once connection is finished, it will automatically check for new updates.

Wi-Fi

on

Avaialble networks

WiFi 1
WiFi 2
TIS SMART HOME

4 ❯❯ On TIS App, press on Add button and select it the device to be added to the room.

11:32
TIS
Living Room
SoundSystem_xxxx
+ Add   Config
Subnet ID   Device ID   Zone No

8

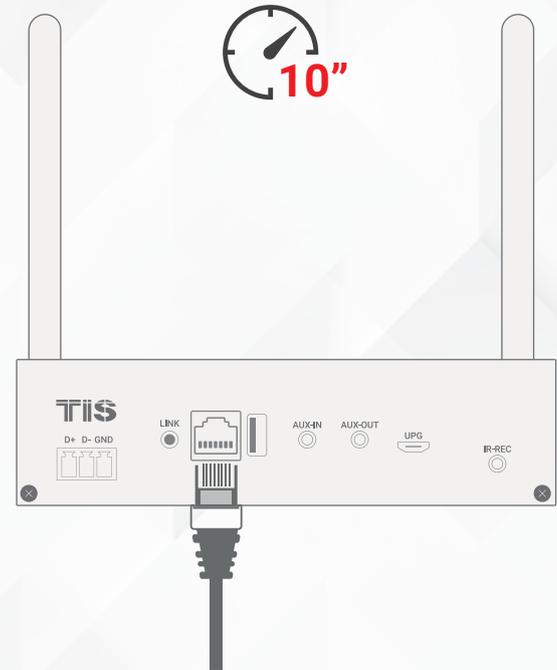**5 »** After you add the device, it appears in the devices section. You can start streaming music.
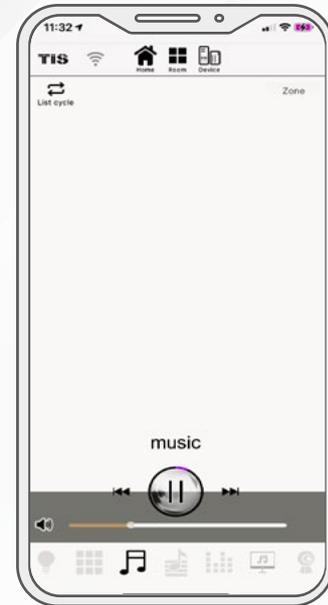
⭐ NOTICE

▶ If you change to another router, or the password of the connected router is changed, long press the POWER button for 5 secs in Wi-Fi mode to reset the connection.

▶ Holding the POWER button and plugging in the power can force the device to enter the Wi-Fi mode. Device will automatically connect to the router that has been configured previously.

9

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CONNECTION VIA LAN

» Plug in the wired cable to the RJ45 Ethernet, the device will show up on the app in about 10 seconds.

▶ **(Note: your smartphone and the device must be connected to the same network)**
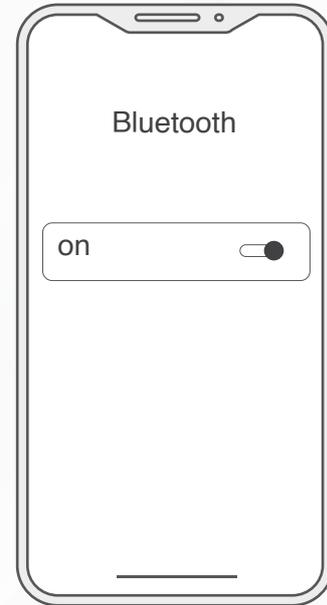

10"

CONNECTION VIA USB

1 » Connect the USB drive to the USB port

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CONNECTION VIA BLUETOOTH

1 ⟫ To use Bluetooth, please switch to Bluetooth via app or use the remote controller.

Bluetooth

on

2 ⟫ Then, find Bluetooth device SoundSystem_XXXX from your phone Bluetooth setting and pair it.

Bluetooth

on

Avaialble devices

SoundSystem_xxxx

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