

BTH-400-AZ



<Product Description>

- BT speaker microphone for Zello iOS and Android.
- Rotary power & volume control switch, phone answer/rejection key, and PTT button are embedded.
- Features mini LED lamp on the top of speaker for user in dim environment

<Specification>

Type: Bluetooth Speaker Microphone
 Operating Temp: $-20^{\circ}\text{C} \pm 2^{\circ}\text{C} \sim 50^{\circ}\text{C} \pm 2^{\circ}\text{C}$
 Approx. Weight: 118g

- Fully Qualified Bluetooth v4.0.
- Echo cancellation, noise reduction, Stereo audio (A2DP audio), also extended features
- High Quality DAC
- 80MHz RISC MCU and 80MIPS Kalimba DSP
- Fast Current (200mA) battery charge
- SBC, MP3, AAC, Fast stream, APTX codec support
- RoHS compliant
- HSP / HFP / A2DP / AVRCP / PBAP / SPP / MAP profile supports
- Speaker Output: 2W
- PTT function: built-in
- Talking Range: Bluetooth class 2, 10 meters
- Display LED: Blue and Red
- DC Input: 5 Vdc (std.)
- DC Current: 25 mA (Average)
- Battery: 700mAH
- Talk Time: 25 Hours





BTH-400-AZ



- 1 Push-to-Talk
- 2 Cell phone button
- 3 LED lamp button



- 6 Micro USB
- 7 2.5mm jack
- 8 Clip



- 3 Logo Plate
- 4 Speaker
- 5 Microphone



- 9 LED Indicator
- 10 Power & Volume
- 11 LED Lamp



BTH-400-AZ

BTH-400 State and LED Flashing Pattern

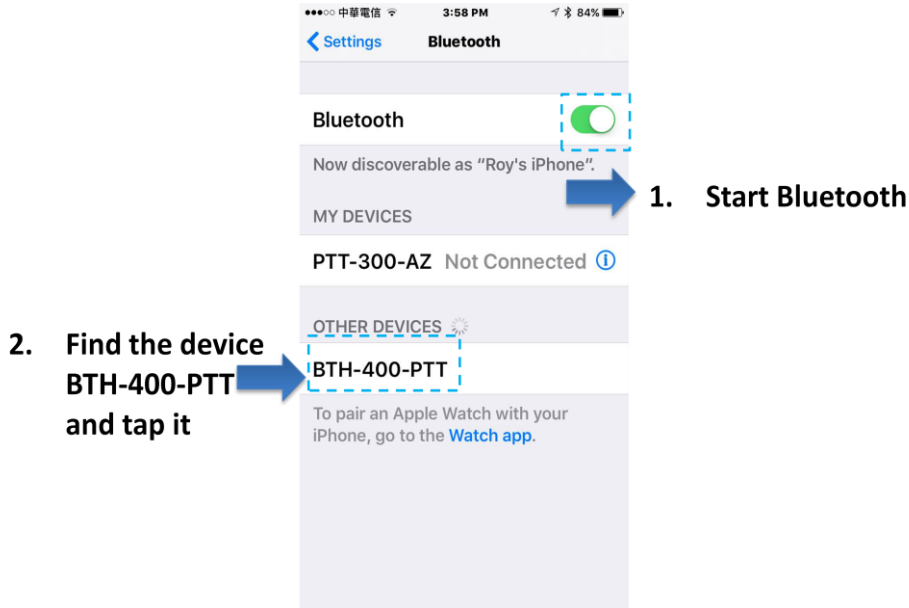
BTH-400-AZ State & Button Press	LED Message	Function
No link and no paired		
BTH-400 is OFF	No LED	BTH-400 OFF
When BTH-400 is OFF, rotate power switch clockwise.	Both Blue & Red LED are lighten for 1 second	BTH-400 is turned ON
When BTH-400 is ON, rotate power switch anticlockwise.	Red LED flashes 2 times then OFF	BTH-400 is turned ON
When BTH-400 is OFF, press and hold PTT button, then rotate power switch, and wait for 3 seconds	Red & Blue LED flashes alternatively	Get BTH-400 into pairing mode
Unpaired or lost link	Blue LED flashes once every 2 seconds	No link, no pair
BTH-400-AZ State & Button Press	LED Message	Function
Link to Cell Phone		
Stand-By mode	Blue LED flashes 3 times every 2.5 seconds	Standby
Press PTT button	Nil	Start to talk
Press LED lamp button	Nil	Top LED lamp will be lighten
There is a cell phone call coming in	Both of Blue and Red LED flash twice per second	Cell phone's ring tone will be heard through BTH-400
Press Talk/END button when call coming	Blue LED flashes 1 time per second during talking cell phone	Pick up phone call and music will be stopped during the call Music will be resumed when call ends
Double press the Talk/End button under stand-by mode	Nil	Redial last number
Rotate volume control knob	Nil	Make adjustment of volume



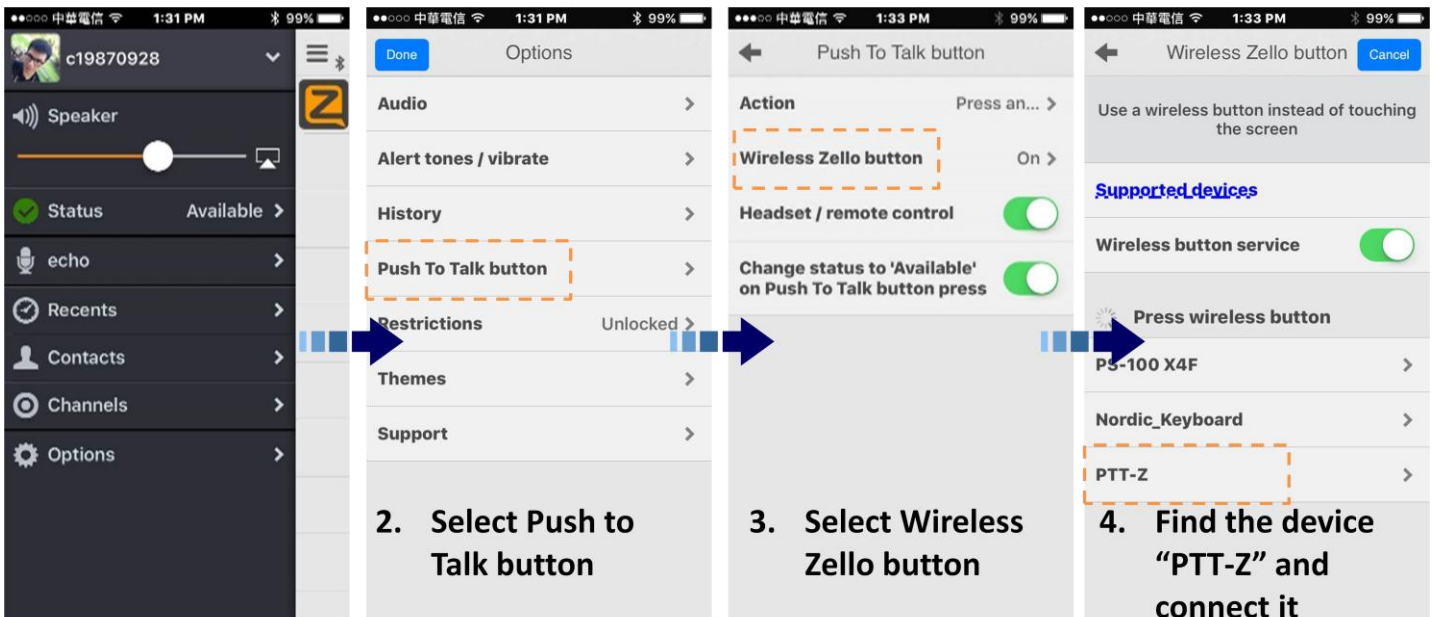
BTH-400-AZ

BTH-400-AZ Pairing Process for Zello iOS

1. Make sure BTH-400-AZ is OFF, and press power switch and hold for 6 seconds
2. BTH-400-AZ is under pairing mode when you see the LED flashing RED and BLUE alternatively.
3. Start Bluetooth function on your smart phone.
4. Find the device name "BTH-400-PTT" under Bluetooth column and connect it.



5. Start Zello, go to options, tap Push To Talk buttons, tap Wireless Zello button, start Wireless button service, and then find the device PTT-Z and connect it.



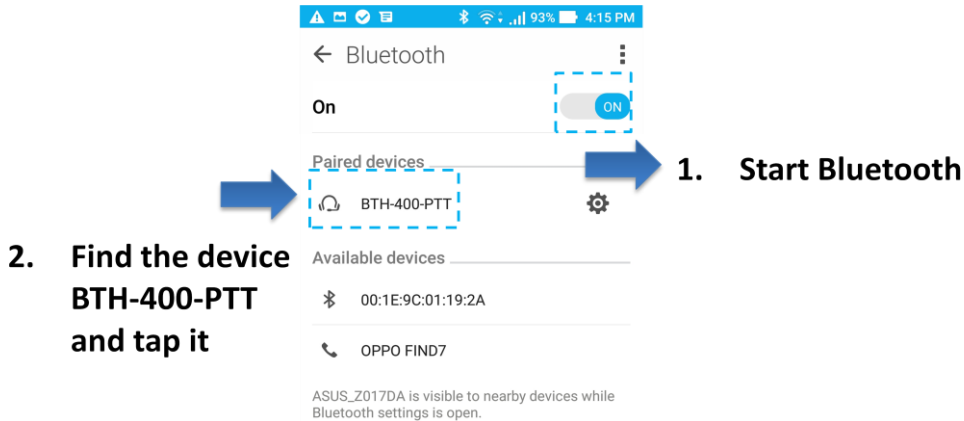
6. Pairing process is completed.



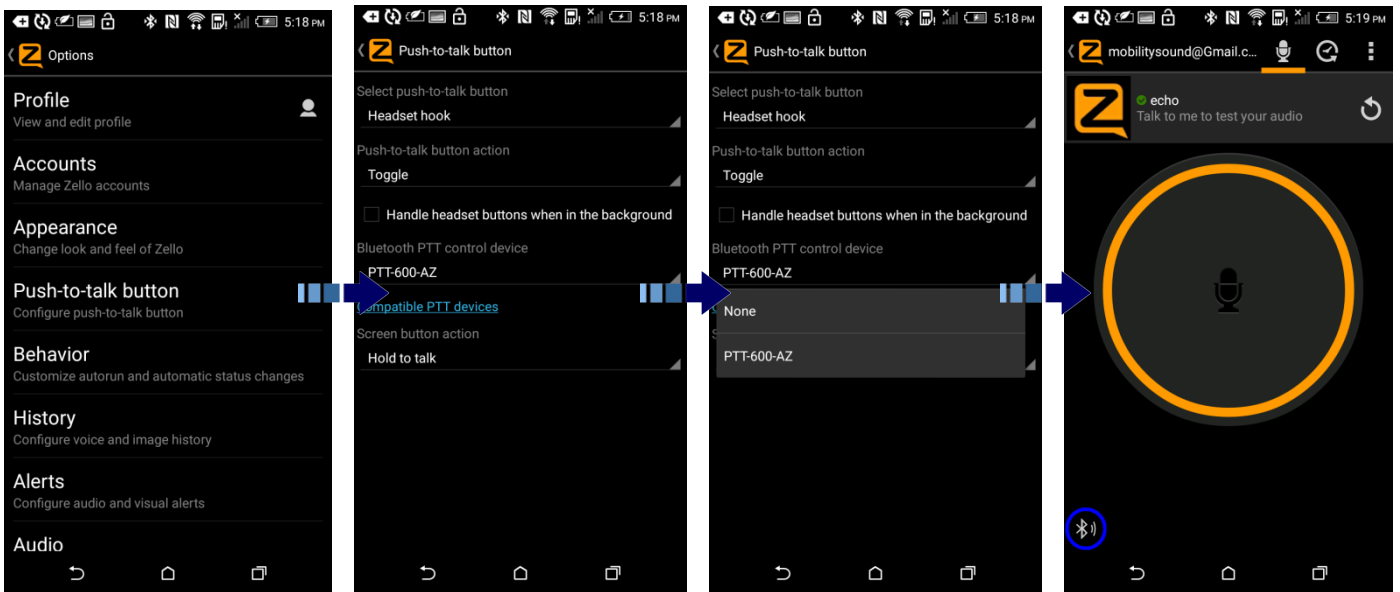
BTH-400-AZ

BTH-400-AZ Pairing Process for Zello Android

1. Make sure BTH-400-AZ is OFF, and press power switch and hold for 6 seconds
2. BTH-400-AZ is under pairing mode when you see the LED flashing RED and BLUE alternatively.
3. Start Bluetooth function on your smart phone.
4. Find the device name "BTH-400-PTT" under Bluetooth column and connect it.



5. Start Zello, go to options, tap Push To Talk buttons, tap Bluetooth PTT control device, and then select the device name BTH-400-PTT.



6. Pairing process is completed

