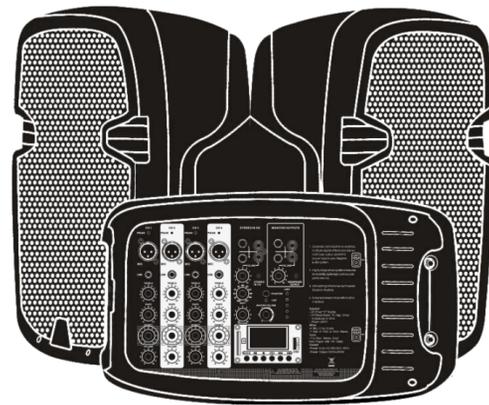




VOICE 400

## PA AUDIO SYSTEM

### Owner's Manual



Developed and designed in USA.  
Made in China

#### PA AUDIO SYSTEM VOICE 400

Congratulations on purchasing of your new speaker system. This manual includes all the features, operations and troubleshooting, helpful for the installation and using your new PA audio system.

Please, review this manual thoroughly to ensure proper installation and operation of the product.

#### Important

When using outdoors, the device should be properly covered.

Do not attempt to open the device casing, this may cause a malfunction and void the warranty.

Please, contact an authorized dealer for all service and repair questions.

Do not use or store the equipment in damp places.

Do not use the equipment in extremely cold conditions. If necessary, drive the device on a low level of volume for the first 15 min.

Use soft and dry cloth for cleaning the equipment.

#### 1. Features

The portable PA system has two detachable compartments: with MP3 player and for cable storing.

VOICE 400 is extremely lightweight and powerful acoustic system, built for easy handling and transportation. The mixing console has 8 channels (four mono and two stereo channels), SD card slot and phantom power +48V for condenser microphones, MP3 player, Bluetooth.

#### The set includes

- 2 Passive speakers
- 2 Speaker cables
- 1 Power cable
- 1 Mixing console, built in MP3 player
- 2 Speaker stands
- 1 Remote control.

#### 2. Controls



**Mono inputs** 4 microphone / line channels. Each has LED indicator, 2-bend equalizer, effect and volume controls.

1. **PEAK**: indicates the channel activity (green) and overload (red).

2. Balanced XLR microphone inputs

3. Unbalanced 6.3mm Jack line inputs

4. **TREBLE**: High frequencies control

5. **BASS**: Low frequencies control

6. **EFFECT**: Effects control

7. **VOLUME**: Volume control for each channel

**Stereo inputs** 2 stereo inputs for CD, MP3 players and other external audio sources

8. Unbalanced 6.3mm Jack inputs (Right and Left)

9. RCA (Right and Left)

10. 3.5mm Mini-Jack

11. Volume control

**Stereo outputs**

12. 6.3mm Jack (intended exclusively for included speakers, do not try to connect other device).

13. AUX 6.3mm Jack (recorders, speakers, etc.)

14. AUX RCA (recorders, speakers, etc.)

15. 3.5mm Mini-Jack headphone output

- 16. **AUX** volume control
- 17. **MASTER VOLUME**: Master volume control
- 18. **PHANTOM**: Phantom power +48V
- 19. **RETURN**: Connect external effect processors and adjust level by Effect control.
- 20. **DEPT**: Effect's depth
- 21. **LIMIT**: LED indicator of over level of signal.  
If LED turns yellow – signal level should be decreased.
- 22. **USB** port

**Note:** Controls of Channel 4 (Treble, Bass, Effect, Volume) could be appointed on MP3 player.

The console is equipped with a fuse as protection against short circuits and voltage spikes. In case of failure of the fuse, it must be replaced. To do this, open the compartment cover, placed next the power supply slot, with a screwdriver and replace the fuse to a new one.

### 3. INSTRUCTIONS

Before connecting the speakers and any audio sources to the mixing console, make sure that the volume controls are in the zero position. Then turn on your mixing console and set the desired Volume and other control levels.

1. Remove the mixing console and the compartment with cables from the back of the speakers. To do so, slide the cover at the top of speaker in the direction indicated by the arrow and lift the module.
2. Place the speakers on any flat surface or install them on the special speaker stands.
3. Connect power cable to the mixing console and an outlet.
4. Connect speakers to the mixing console via included speaker cables (6.3 mm Jack). Connect left speaker to the Left slot, right – to the Right slot.
5. Turn on mixing console by pressing the on/off switch.
6. You can connect microphone and musical instruments to any of the Channels 1-4.

If using condenser microphone, please, press PHANTOM knob. Then adjust the volume by using the corresponding knob.

Control playback of MP3 files from the SD card by using the player's controls.

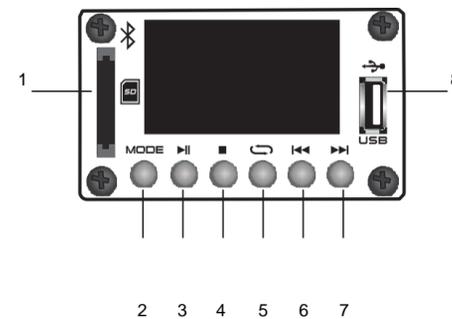
7. After you are finished using the device, set all controls to zero and turn the console off, disconnect the cables. Then load out equipment in the reverse order.

### Specifications

RMS Power: 2 x 150 W  
 Frequency response: 50 Hz – 20 KHz  
 Phantom power: +48 V  
 THD: ≥ 0.1%  
 Woofer: 10" 30 oz (120 mm), 38 mm voice coil  
 Tweeter: 1"  
 Power 100-240 V, 50/60 Hz, 200 W max

Remote control  
 Input: 3 V, CR2025

### 4. MP3



1. **SD card slot**: insert SD card with MP3 files.
2. **MODE**: select an operating mode: SD, USB, FM, and BLUETOOTH.
3. **PLAY/PAUSE**: Press to play song or pause it.
4. **STOP**: stop playing.
5. Selecting of a playing mode:  
 -ONE: Sequential play of songs.  
 -ALL: Repeating of all music files form SD/USB device.  
 -RANDOM: playing songs in random order.  
 -Repeat folder: Repeating of all files from current folder
6. **PREVIOUS**: Press once for go to the previous song / preset. Press and hold for fast back.

7. **NEXT**: Press once for go to the next song/preset. Press and hold for fast forward.

8. **USB** input.

### Bluetooth

1. To connect VOICE 400 to your phone or other audio source via Bluetooth, press MODE knob repeatedly, until this mode will be selected.
2. Turn your phone or other device in Mode of detection of the Bluetooth sources.
3. Once your phone or other device finds VOICE 400, it will indicate "BLUETOOTH" device. Please, confirm this connection.

### 5. REMOTE CONTROL

1. Press to play/pause the song.
2. Press in play mode to turn on the Equalizer mode.
3. Vol+ /Vol-
4. **PREVIOUS**: Press once to go to the previous song. Press and hold for fast back.
5. **NEXT**: Press once to go to the next song. Press and hold for fast forward.
6. **KEYS**: Use these keys to select a track number.
7. **CONFIRM SELECTION**: Allows you to confirm track selection, for instance: if you wish to hear the song no.8, first press the number 8 then press this button.
8. **ENTER**: Choose Repeat mode.
9. **MODEL**: Select mode: SD, USB, FM radio and AUX.
10. Battery compartment (CR2025)
11. Select FM frequency.