



Bluetooth Speaker System

SwitchOne

User Manual

Safety Warnings And Guidelines

Please read this entire manual before using this device. Paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- * This device is intended for indoor use only.
- * Do not expose this device to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device. If moisture does get in or on the device, immediately unplug it from the power source and allow it to fully dry before reapplying power.
- * Do not touch the device, the power cord, or any other connected cables with wet hands.
- * If operating this speaker in a humid environment, ensure that no condensation occurs. Condensation could cause damage to the speaker cone and could cause a short in the amplifier, which in turn could cause fire or severe electric shock.
- * Do not expose this device to excessively high temperatures. Do not place it in, on, or near heat sources, such as a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- * Prior to operation, check the unit and power cord for physical damage. Do not use if physical damage has occurred.
- * Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the device.
- * Take care to prevent damage to the power cord. Do not allow it to become crimped, pinched, walked on, or become tangled with other cords. Ensure that the power cord does not present a tripping hazard.
- * Never unplug the unit by pulling on the power cord. Always grasp the connector head or adapter body.
- * Clean using a soft, dry cloth only. Do not use chemical cleaners, solvents, or detergents. For stubborn deposits, moisten the cloth with warm water.
- * This device has no user serviceable parts. Do not attempt to open, service, or modify this device.

Package contents

- 1, 1 x Pair SwitchOne powered speakers
- 2, 1 x AC power cable
- 3, 1 x 4P speaker connection cable
- 4, 1 x AC power adapter
- 5, 1 x 1/8" to stereo RCA cable
- 6, 1 x User manual

Features

Front view



1. Tweeter: 0.75 inch silk domed tweeter
2. Woofer: 3.0 inch PP cone
3. Passive radiator: 4.0 inch
4. Aux Input: Connect a line-level signal from an MP3 player, smart phone or other signal source
5. Phones Output: Connect stereo headphones here. The “phone” jack that mutes the sound coming out of the speakers and redirects it to your headphones
6. Volume Knob: Adjusts the overall output level
7. Power Indicator: White-Non Bluetooth mode, Blue-Bluetooth mode, Red- Signal clipping

Rear view



Master Speaker

1. TRS Input: This jack accepts 1/4" connections with either balanced or unbalanced wiring.
2. RCA Input: This connector accepts line-level signals from audio sources with unbalanced RCA-style outputs.
3. Bluetooth pair button: Press and hold to pair with a Bluetooth device.
4. Power Switch: Turns the monitor on and off.
5. Mode switch: Hifi or Studio
6. Power Connector: This socket accepts a standard IEC-type power cable.
7. Speaker Output Connector

Slave Speaker

8. Speaker Input Connector

Connectivity & Operational guide

Connecting the speakers

Ensure that the power switch on the rear panel of the master speaker is in the OFF position.

Rotate the volume knob on the master speaker fully counterclockwise

Connect the master speaker and slave speaker with the included 4p speaker connection cable into the speaker input connector on the rear panel of the slave speaker ,then plug the other end into the speaker output connector on the rear panel of the master speaker.

The monitors have a variety of inputs for use with a multitude of devices. Soundcards or other devices with RCA line outputs can be connected to the RCA inputs on your master speaker's back panel. Professional audio devices with balanced or unbalanced 1/4" outputs should be connected to the 1/4" TRS back panel inputs. If your soundcard or portable music player has an 1/8" output, you can connect it to the front panel aux input, using the provided 1/8" to 1/8" cable.

Plug the DC barrel connector on the included AC Power Adapter into the DC input jack

Plug one end of the included AC Power Cord into the AC Power Adapter,then plug the other end into a nearby AC power outlet.

Bluetooth Pairing

Perform the following steps to pair your mobile device with the speakers.

1. Slide the Power Switch on the rear panel of the Master Speaker to the ON position. The Power indicator on the front panel is on white.
2. Momentarily press and release the Bluetooth Pairing Button on the rear panel of the Master Speaker. The power indicator on the front panel will begin flashing blue, indicating that the speaker is in Bluetooth pairing mode.
3. Open the Bluetooth setting on your mobile device, then scan for nearby Bluetooth devices.
4. Locate and select the SwitchOne entry. The Power indicator will remain illuminated is on blue. Indicating that the Bluetooth connection has been successfully made.

Note that the output of the speakers is the sum of all inputs. Unless you specifically want to listen to a mix of different sources, only one audio input should be in active use at a time.

SwitchOne Specifications

Type	2.0 Powered Studio Monitor with Bluetooth
LF Drive	3.0 inch ,4Ω
HF Drive	0.75 inch silk domed tweeter, 6 Ω
Passive radiator	4.0 inch
Amplifiers Type	Class D
Woofer Amplifier Power	2 x 20 watts
Tweeter Amplifier Power	2 x 10 watts
Frequency response	45 Hz ~ 20 KHz
Crossover Frequency	3.0KHz
Inputs	TRS stereo balanced RCA stereo 1/8" Aux stereo Bluetooth
Output	1/8" TRS headphone
Bluetooth Version	5.0
Digital Signal Processor	SigmaDSP
Input Power	24V DC, 2.5A
AC Adapter Input Power	100-240 VAC, 50/60Hz
Dimension	110mm(W) x 180mm(H) x 180mm(D)
Net Weight:	3.4 Kg/Pair

FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.