Manuals+ — User Manuals Simplified.

Serafim S2 Game Controller User Manual

Serafim S2 Game Controller

Contents

Components Serafim S2

Front Side

- ABXY buttons
- D-pad
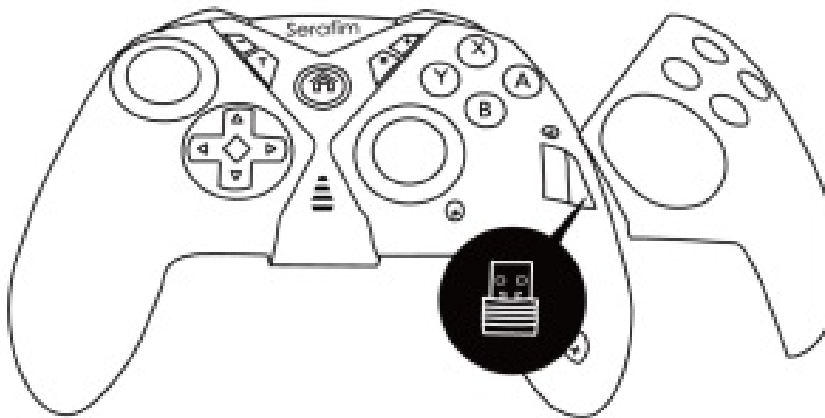- +(START), -(SELECT), HOME, TURBO, SCREENSHOT BUTTON
- Analog left stick (L3 when pressed)
- Analog right stick (R3 when pressed)
- L1, L2 Triggers, R1, R2 Triggers

Back side

- R2, L2 Travel distance switches
- M1, M2, N1, N2 Macro trigger buttons
- Macro switch
- RESET Key

Serafim S2 Dongle

Serafim Dongle is placed inside the right casing of the controller.

- Mobile phone clamp

- USB TYPE-C cable

Caution: The mechanical components in the left case of the controller should not be opened. The problems due to opening the left case are not Serafim' s responsibility.

Serafim S2 Indicator light signals

● **Power on**	After pressing the home button on the middle of the Serafim S2 for 3 seconds, the controller will vibrate and the LED indicator below will blink blue.
● **Power off**	After pressing the home button on the middle of the Serafim S2 for 5 seconds, the controller will vibrate and the LED indicator below will blink blue.

Serafim S2 Mode Swap

- **Android Mode**
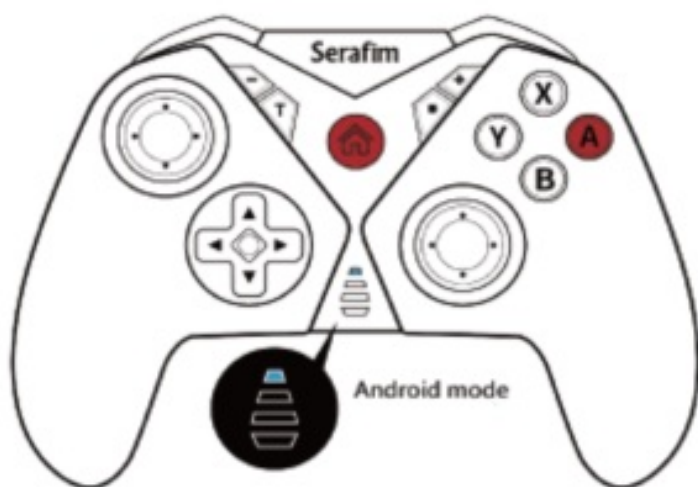
Android mode

Press the home button on the middle of the Serafim S2 to turn on the controller. Hold the Home and the A button for three seconds, and the controller will automatically restart.
After Serafim S2 resets, the indicator will blink blue atthe first LED slot. Open the Bluetooth settings on your phone and pair with the Serafim 52. When the device is connected ,the blue indicator will cease blinking at the first LED slot and light up at the first slot.

- **HID mode (For Android)**
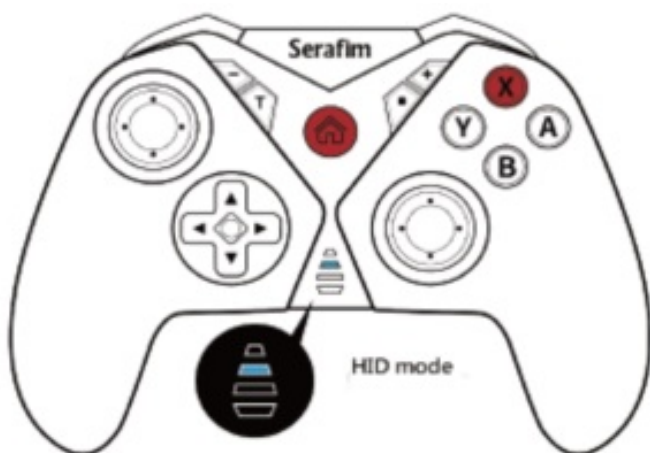

HID mode

Press the home button on the middle of the Serafim S2 to turn on the controller. Hold the Home and the A button for three seconds, and the controller wi ll automatically restart.

After Serafim S2 resets, the indicator will blink blue at the second LED slot. Open the Bluetooth settings on your phone and pair with the Serafim S2. When the device is connected ,the blue indicator will cease blinking at the first LED slot and light up at the second slot.

To switch modes, please re-connect the mobile device if it is already paired with the Serafim S2 before to react to the new mode

Battery condition indication Serafim S2

- While Serafim S2 is turned on (non-Switch modes), pressing SCREENSHOT button will indicate the controller's current power level.

Each slot of the LED indicator indicates 25% battery power, All four of the indicator indicates the battery level of 76-100%, three of them indicates 51-75%, and so on.

Controller vibration controls

1. Press the turbo and right/left on the D-pad together will adjust the four levels of strength of the controller's vibration.
   (Turbo + right will increase the vibrations and turbo + left will decrease the vibrations.)
2. The blue LED indicators on the controller indicates:
   LED light 1: Shutting off vibrations • LED light 2: Weak vibrations
   LED light 3: medium vibrations • LED light 4: Strong vibrations.

Controller Turbo settings

1. Action buttons available for Turbo functions are A, B, X, Y, L1, L2, R1 R2, 8 buttons in total.
2. Press the Turbo button and the action button desired to activate the turbo function and repeat the process to deactivate.
3. Press the Turbo button and the up/down button to adjust the frequencies of the turbo.
   Press and hold the Turbo button to show the frequency of the controller. The indicator indicatesthe following:
   LED indicator slot 1: about 5 times per second,
   LED indicator slot 2: about 10 times per second,
   LED indicator slot 3: about 15 times per second,
   LED indicator slot 4: about 20 times per second.

Turbo settings will be cleared after switching off the controller.

Controller Macro Settings Serafim S2

1. Adust the position of the Macro button on the back of the controller to [Custom] .
2. While the controller is connected, press and hold the [+] (START)button and one of the four macro buttons (M1, M2, N1, N2) for two seconds. The indicators will blink on all four slots and start recording. After the macro finishes recording, press and hold [+] (START)button and the desired macrobutton again for two seconds until the indicator returns to normal to finish recording.

3. Press the configured M1, M2, N1, N2 Macro button to play the recorded macros again. While playing the macro the LED indicator would blink between LED indicators 1-3 and 2-4 repeatedly.

⚠ Caution

- Buttons excluding the nine setting buttons (+(START) button, -(SELECT) button, Turbo button," SCREENSHOT BUTTON" button
- HOME button and M1, M2, N1, N2 macro buttons) Can all be recorded into the macro.
- The longest recording time of the macro is 13 seconds.
- To clear the recorded macros, press and hold the +(START) button and desired macro button. The four indicators will all blink. Release the button and press and hold the +(START) button and desired macro button again to switch off the recording of the macro. The recorded macro is now cleared.
- Macros can be saved separately, based on the current mode of the controller
- The buttons on the controller will not respond when playing the macro

PC Settings For Windows 10 Serafim S2

Wireless

- Plug the Serafim do,ngle into the PC, The PC will connect wirelessly to the Serafim S2, enabling you to play on all platforms on PC.

Wired

- Plug the Serafim S2 to the PC via a type-C cable, which enables you to play on all platforms on P

Serafim S2 can work on game platforms such as:
Steam , Xbox Game Pass , GeForce Now , Origin , Ubisoft connect , Epic Games , Bluestack , Noxplayer , PPSSPP … and more.
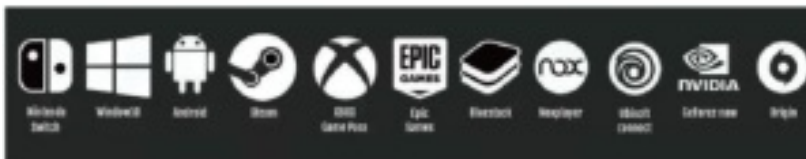
Only games supporting a game controller can be played via Sera.fim S2.

- The individual settings of each PC platforms can be found on the official manual.

Switch Settings Serafim S2

- Plug the Serafim Dongle into the Switch base or connect via a type,-C cable (The controller does not support a·ny other kinds of Bluetooth dongle.)
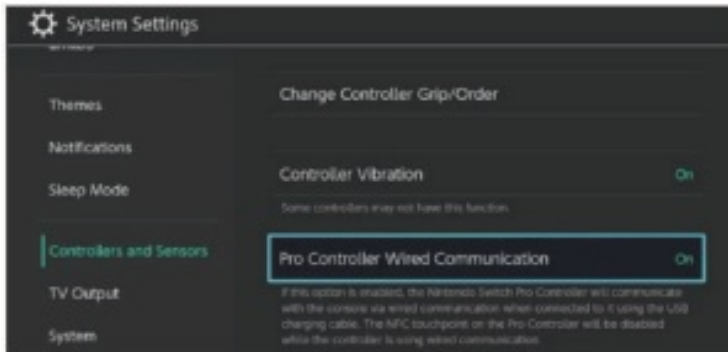- Enter the settings-Controllers and sensors, and enable the "Pro con1troller wired communication" function.

Serafim Play Customizable functions Serafim S2

- The Serafim Play app is free and able to download on Google Play.

► **Android – Configuring a new game.**

1. Open the app desired for customization, and enter the button placement settings or on an screenshot of the game buttons.
2. Tap the left icon of the floating icons and enter the customization overlay.
3. Press the buttons desired on the Serafim S2, and the button icon will appear on the center of the customization overlay.
4. Hold and drag the button to the desired position.
5. Tap on the button to enter and configure the functions of the button. Press confirm after choosing the desired functions.
6. After finishing the settings, press save and set the name for the button configurations, or press bind to bind the configurations to the current app.

► **Modify game customization**

1. Open the app desired for customization, and enter the button placement settings or on an screenshot of the game buttons.
2. Tap the left icon of the floating icons a:nd enter the customization overlay
3. Press the buttons needed of modification to change functions or adjust positions.
4. After finishing the settings, press save and set the name for the button configurations, or press bind to bind the configurations to the cu1 rrent app.

► **For the detailed settings of Serafim Pla.y and Macros, please download the full manual.**

Disclamer Serafim S2

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- If however, you encounter any problems we would be glad to answer all your concern at [**satsales@serafim-tech.com**]

Product Warranty

▶ **This product has one-year Serafim warranty service, only in these following cases should not be content into warranty of Serafim :**

1. The product is repaired, modified or altered, unless such repair, modification or alteration is authorized in written form by Serafim.
2. In all cases the commencement date for the period is one year since the actual day of purchase, as reflected on the authorized reseller's or distributor's invoice/ receipt provided to you.

Serafim does not account responsibilities from problems (Such as games unable to connect to this product) due to irresistible factors such as official game platform software upgrades or source code changes, and reserves the right of final interpretation.

Product specification Serafim S2

- Product name: Serafim S2
- Connectivity : Bluetooth low energy (BLE) connection .. USB
- Platforms : Android, Switch, Windows 10
- Battery capacity : 550mAh
- Battery duration : <96hours
- Charging time: about 3 hours
- Operating current Max: <200mA
- Package dimensions: 190x170x85 mm
- Device dimensions: L155xW106xH63 mm
- Product weight: 200+5 grams
- Operating temperature : 10~40°C

- Relative humidity : 20~80%

Product specification Serafim D1

- Product name: Serafim D1
- Connectivity : Bluetooth low energy (BLE) connection .. USB
- Device dimensions : 15*6*18mm
- Product weight: 1.9g
- Operating temperature : 0°C~40°C
- Relative humidity : 10%~90%

Safety notes Serafim S2

1. Please avoid using under direct sun and heat sources
2. Notice the risk of malfunction if used in an environment with drastic temperature change, high humidity or high-pressure environment.
3. Excessive force or impact on the product may cause damage to the product and void the warranty.
4. Never attempt to disassemble, modify and or repair the product by yourself.
5. The case, d-pad and stick on the left side of the controller should not be taken off, In case of mechanical parts malfunctioning, which is not under the warranty.
6. The controller contains springs and small parts.
   Avoid giving it to children; In case of children getting injured or choked by eating them.
7. Please keep the Serafim Play app executing in the background when playing the game.
8. About 95% of android phones supports Serafim S2, although some phones not fitting the lowest requirements will not.
9. Device and CPU not supported :
   1. MTK CPU 4G chip (the CPU specifications of your mobile phone can be queried online, and can support SG Dimensit y series)
   2. iPhone
   3. ROG Phone 1/2/3
   4. Zenfone series
   5. Sony series
   6. Samsung A21s
   7. Oppo A83/A77
   8. Vivo Vll/Vlli
   9. Vivo Vll/Vlli
10. Mi Mix 2
11. Google Nexus 5

FAQ Serafim S2

Q1 : How do I use Serafim dongle?
A: If you are playing on PC, simply plug the dongle into the USB port to connect automatically without extra configuration (The system acknowledges Serafim S2 as an Xinput mode controller)

B: As for Switch players, please turn on the wired communications function from the settings page ,then plug in the dongle to connect(remember to switch off controller before doing so)

Q2: I couldn't connect my S2 with Switch even if I plugged the Serafim dongle in

A: Please turn on the "Pro Controller Wired Communication" from the HOME menu -+"Settings"-+"Controllers and sensors"

Q3: The controller does not function after I swap modes.

Can I change phones?

A: You must delete the data of the Serafim S2 controller and reconnect again after swapping modes. If otherdevices connects to the controller, please turn off the Bluetooth for the other device first before conneecting.

Q4: Does the phone need rooting or download modded APK' s? What mobile games or PC games does the controller support?

A: Customized buttons and macros can be set by downloading Serafim play app and nothing else. Although all games can be played by Serafim S2, games requiring a lot of gliding gestures such as music and puzzle games are not advised.

If the game on PC supportscontroller on Win10, It can be played by Serafim S2

Q5: The analog stick cannot be set by clicking the analog stick.

A: To set the analog stick, Please move the stick instead of pressing it, then set the icon appearing on the customization overlay ..

Q6: It doesn' t work on Asus or ROG phone.

A: Please make sure if there is a background app, such as Game Genie, the default app for taking screenshots or videos. Please disable it to prevent the app from blocking Serafim Play.

Q7: Does it support console emulator?

A: Yes, you could play with console emulators with button customization feature in Serafim Play.

Q8: My cellphone can' t connect to the S2 controller via Bluetooth.

A1: Please make sure your phone supports bluetooth BLE.

2: Some phones such as ASUS ROG and phones using the MTK chips will shut off outer Bluetooth touch events, therefore Serafim S2 cannot find the device.

3: Please make sure the mode is correct(LED slot

1: android mode, LED slot

2: HID mode)if swapped modes, please remove Serafim S2 from the device that is paired last time.

Q9: The controller is paired but there is no response?

A: Try to restart your phone and controller. Make sure the controller is in Android mode, and open seraphim app to play.

Q10 : Why is my device repeatedly pairing with the controller?

A: There is a possibility that the controller is low on batteries. The indicator will blink when the controller has insufficient power, thus charging the controller if it occurs will solve the problem.

(fully charging takes 2.5 hours)

Q11: How long is the warranty? Where can ask if I encounter problems?

A: This product has a warranty of one year after buying.

Please hold on to your receipts for your own benefit. Please e-mail us for addditional info at **sales@serafim-tech.com**, (Tel) 886-2-8914-6680, or the Serafim Facebook fan page.

FCC Wireless Equipment Serafim S2

▶ **Federal Communications Commission Statement This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:**

- This device may not cause harmful interference.

- This device must accept any interference received, including interference that may cause undesired operation

FCC Class B Equipment

- This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to

  Part 15 of the Federal Communications Commission (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 causes 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 doing 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.

FCC Caution Serafim S2

- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- The antenna(s) used for this transmitter must not be co-located or
  operating in conjunction with any other antenna ortransmitter.

Radiation Exposure Statement

- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled envitronment.
- End users must follow the specific operating instructions for satisfying RF exposure compliance.
- To maintain compliance with FCC exposure compliance requirement, please follow operation instruction as documented in this manual

Model name	S2	Serial No	
Date of Purchase		Customers name	
Store name		Amount paid	

Documents / Resources

Serafim **S2** Serafim S2 Game Controller User Manual.	**Serafim S2 Game Controller** [pdf] User Manual SDG-D1A, SDGD1A, 2AOERSDG-D1A, 2AOERSDGD1A, S2 Game Controller, S2, Game Controller