WCS-232 V6.0 Application (1:4 Connection)

#1 (main)

1:4 Connection

#2

#3

#4

#5
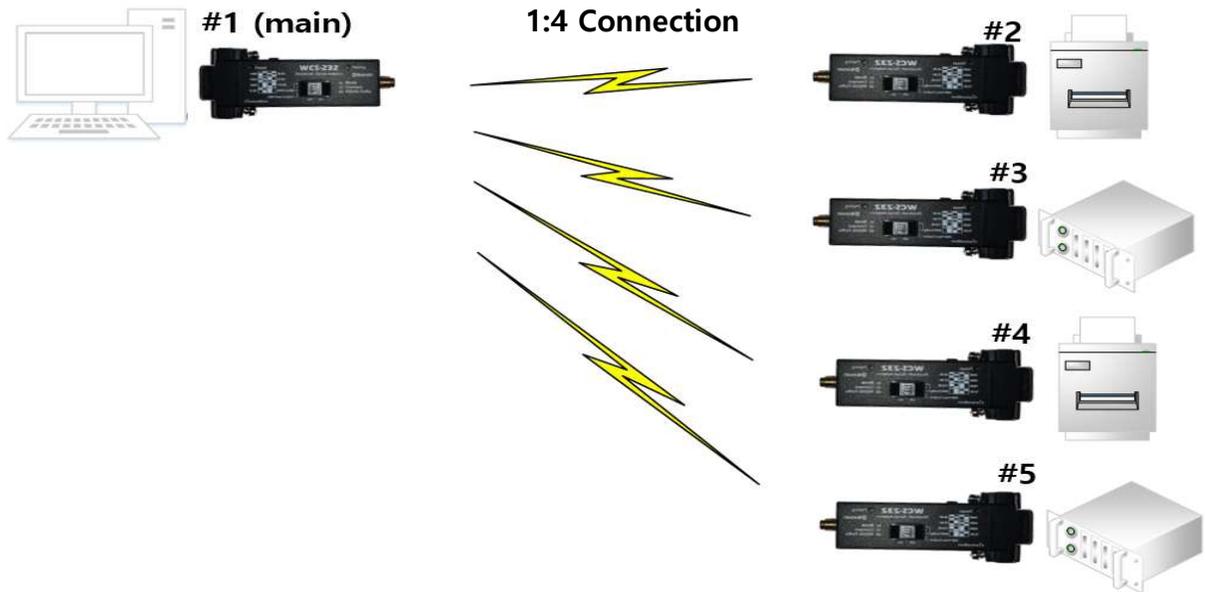
Default Value: ON ON ON OFF

Please make sure that the switch is set as default.

Also, determine the main device which will be #1(main) in the 1:4 connection.

To Connect 1:4

Factory Default

1.

Press the Reset button on #1(main) for more than 2 seconds.

It will be changed to factory default with Mode LED illuminating.

2.

Press the Reset button on #2 for more than 2 seconds.

It will be changed to factory default with Mode LED illuminating.

3.

Press the Reset button on #3 for more than 2 seconds.

It will be changed to factory default with Mode LED illuminating.

4.

Press the Reset button on #4 for more than 2 seconds.

It will be changed to factory default with Mode LED illuminating.

5.

#5

Press the Reset button on #5 for more than 2 seconds.

It will be changed to factory default with Mode LED illuminating.

Paring Slave #2~5

6.

#2

Press the Pairing button on #2 for more than 2 seconds.

It will become pairing state with Mode LED flashing.

7.

#3

Press the Pairing button on #3 for more than 2 seconds.

It will become pairing state with Mode LED flashing.

8.

#4

Press the Pairing button on #4 for more than 2 seconds.

It will become pairing state with Mode LED flashing.

9.

#5

Press the Pairing button on #5 for more than 2 seconds.

It will become pairing state with Mode LED flashing.

To Connect #1(main) and First

10.

Press the Pairing button on #1(main) again for more than 2 seconds.

It will become pairing state with Mode LED flashing.

11.

Press the Pairing button on #2 again for more than 2 seconds.

One of the #2, #3, #4, #5 is connected with #1(main) with Connect LED flashing.

(Let's assume that #2 is connected.)

To Confirm 1:1 Connection

The Connect LED of the connected #1(main) and #2 flashes.

Follow as below to connect the other three.

To Connect #1(main) and Second

12.

Press the Pairing button on #1(main) again for more than 2 seconds.

It will become pairing state with Mode LED flashing.

13.

Press the Pairing button on #2 again for more than 2 seconds.

One of the #3, #4, #5 is connected with #1(main) with Connect LED flashing.

(Let's assume that #3 is connected.)

To Confirm 1:2 Connection

The Connect LED of the connected #1(main), #2 and #3 flashes.

Follow as below to connect the other two.

To Connect #1(main) and third

14.

#1 (main)

Press the Pairing button on #1(main) for more than 2 seconds.

It will become pairing state with Mode LED flashing.

15.

#1 (main)

Press the Pairing button on #1(main) again for more than 2 seconds.

One of the #4, #5 is connected with #1(main) with Connect LED flashing.

(Let's assume that #4 is connected.)

To Confirm 1:3 Connection

#1 (main)

#2

#3

#4

The Connect LED of the connected #1(main), #2, #3 and #4 flashes.

Follow as below to connect the other one.

To Connect #1(main) and fourth.

16.

#1 (main)

Press the Pairing button on #1(main) for more than 2 seconds.

It will become pairing state with Mode LED flashing.

17.

#1 (main)

Press the Pairing button on #1(main) again for more than 2 seconds.

#5 will be connected to #1(main) with Connect LED flashing.

To Confirm 1:4 Connection

#1 (main)

#2

#3

#4

#5

The Connect LED of the connected #1(main), #2, #3, #4 and #5 flashes.

You can change the serial port speed after, according to the switch diagram.

Steps 1 through 16 may seem complicated, but the principles are as follows: You can connect following the procedure below.

1. Factory default: Perform reset more than 2 seconds

2. Switch to pairing mode: Perform pairing more than 2 seconds

3. Connect #1(main) and first: Perform pairing of #1 more than 2 seconds twice. Connect with #2

4. Connect #1(main) and second: Perform pairing of #1 more than 2 seconds twice. Connect with #3

5. Connect #1(main) and third: Perform pairing of #1 more than 2 seconds twice. Connect with #4

6. Connect #1(main) and fourth: Perform pairing of #1 more than 2 seconds twice. Connect with #5

7. Confirm 1:4 Connection