

CHIPSEN

RCPORT-TD400 Series

Wireless Serial Adaptor

RS232 / USB / RS422 / RS485



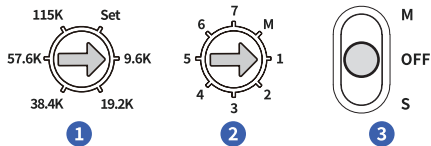
 **Bluetooth**[®]
Bluetooth Low Energy

Specifications

Model	RCPORT-TD400	RCPORT-TD410	RCPORT-TD420	RCPORT-TD450
Network Connectivity	Bluetooth Low Energy 5.2			
Serial Ports	RS232		Virtual Serial	RS 422/485
Connector	D-SUB9 (F)		USB-A	D-SUB9 (M)
Transmission Distance	1,000ft with default antenna			
Input Voltage	DC 5 ~ 24V		DC 5V	DC 5 ~ 24V
Battery	-	Built-in	-	
Operating Temperature	-20 ~ 85°C	-20 ~ 60°C	-20 ~ 85°C	
Operating Humidity	0 ~ 85%			
Dimmensions (mm) without ANT	80.3 × 34.3 × 17.4	80.3 × 34.3 × 23.7	70 × 21.6 × 14.3	80.3 × 34.3 × 17.4
Max. Connect Devices	Up to 7			
Operating Role	Master/Slave			
Antenna	+1 dBi			
Baud Rate	9,600 ~ 115,200 bps			
Certifications	SIG, CE, FCC, JAPAN MIC, KC			

About Dials

RCPORT-TD 400/410/420



1 Baud Rate Dial

- Select baud rate or Set mode.

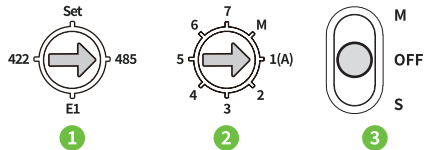
2 Device Selection Dial Master only

- Select one of the Slave devices to communicate.

3 Operation Switch

- **M** Master **OFF** Power Off **S** Slave

RCPORT-TD 450



1 Serial Interface Dial

- Select RS422, RS485 or Set mode.

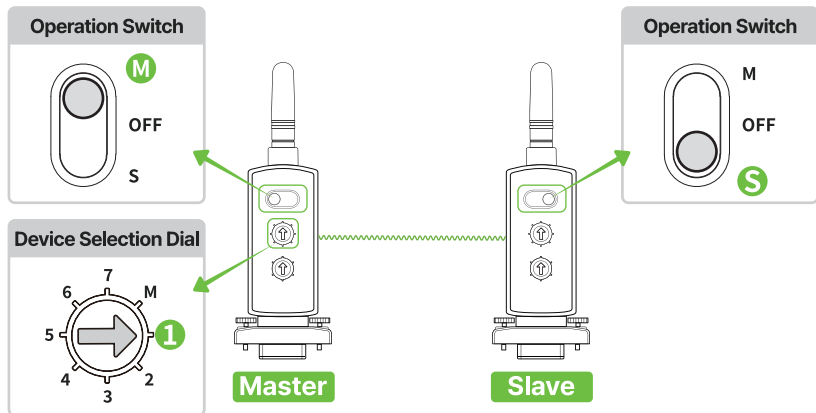
2 Device Selection Dial Master only

- Select one of the Slave devices to communicate.

3 Operation Switch

- **M** Master **OFF** Power Off **S** Slave

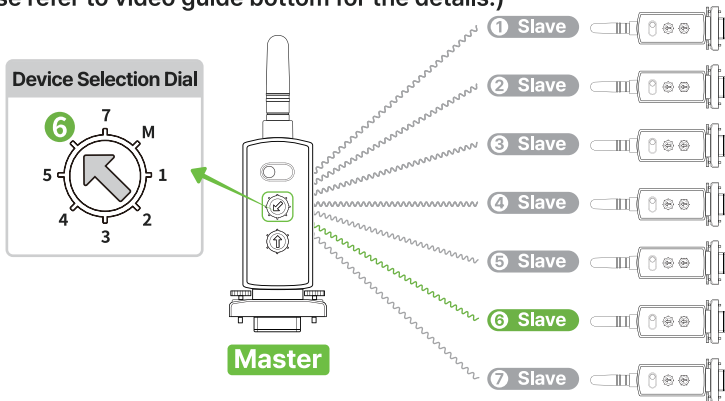
Easily connect 1:1 without configuration software.



Keep them as close together as possible.

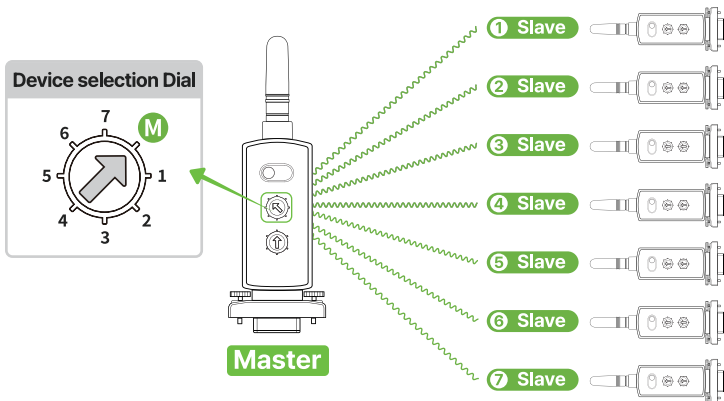
Place the Master's device selection dial from 1 to 7 for communication with Slave devices registered to the number.

(Please refer to video guide bottom for the details.)



Place the Master's device selection dial to M for Simultaneous communication with all registered Slave devices.

(Please refer to video guide right for the details.)



For more information



**Download
Online Catalogue**



**Watch
Veido Guide**



The configuration software and related documents are available on the download page at the website below.



<https://en.chipsen.com>



global@chipsen.com



<https://en.chipsen.com>



501 M-Cluster, 17 Deogan-ro 104beon-gil, Gwangmyeong-si,
Gyeonggi-do, Republic of Korea

CHIPSEN

General Warranty Policy

These products are warranted for an year from the date of purchase, and the compensation policy is as follows.

1. Devices covered by warranty : RCPORT- TD400 / 410 / 420 / 450

2. Warranty period : 1 year from the date of purchase
(15 months from the date of manufacture if the purchase date is not confirmed)

3. Free warranty

- In case of a defects within the warranty period

4. Paid warranty

- If products are out of warranty
- When used in conditions that exceed the stated specifications (temperature, humidity, power, etc.)
- In case of defects caused by arbitrary modification or repair
- In case of a failure due to a natural disaster (fire, water damage, lightning strike, etc)
- Other defects caused by consumer negligence

CAUTION: These devices may cause radio interference during operation.