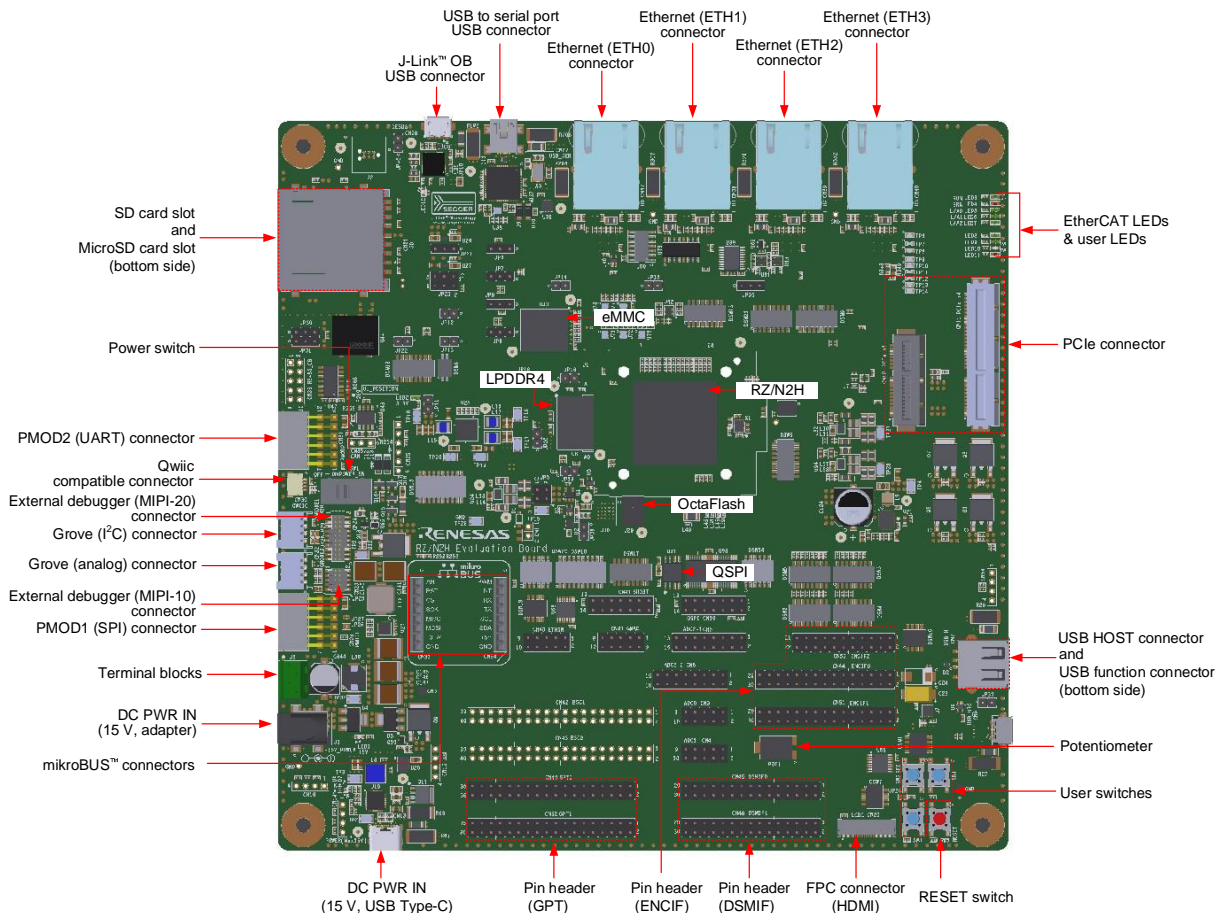


# Quick Start Guide RZ/N2H Evaluation Board

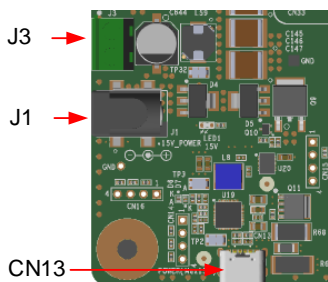


## 1. Connection

The sample code is written to the evaluation board at the time of shipment. When the settings of switches are in their default states and power is supplied, a program that makes LED3 blink is executed.

### 1. Connect power to the evaluation board.

This board has a USB Type-C connector (CN13), power jack (J1), and terminal block (J3). You can supply power to the evaluation board from any one of them.



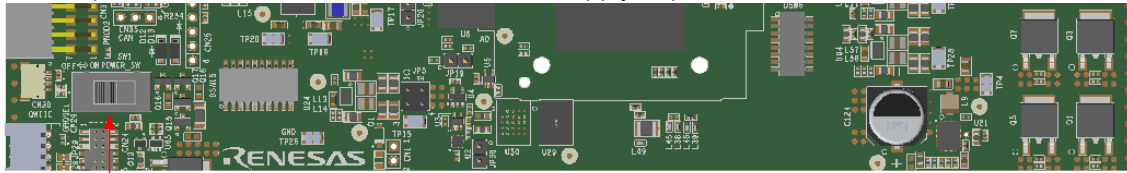
Connector	Specifications and Supply Voltage
CN13	USB PD type-C 15-V/3-A DC*1
J1	2.0-mm center-positive power jack, 15-V/3-A DC input*2
J3	5.08-mm-pitch 2-pin terminal block, 24-V/3-A DC input*3

\*1: A USB Type-C cable (USB C to USB C) is included with the product. Prepare an AC adapter to supply the USB voltage.

\*2: Prepare an AC adapter.

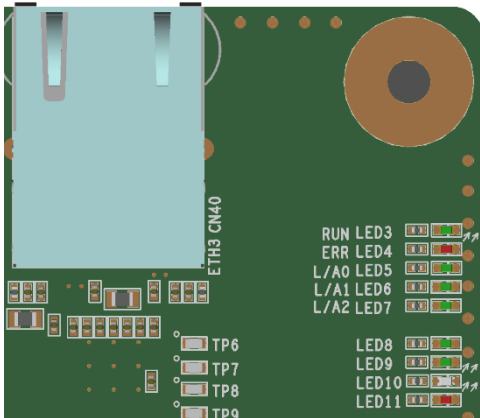
\*3: For supplying power, be sure to use a source that is capable of the stable supply of 24 V/3 A.

- Slide the power switch to the ON side to start the supply of power.



Power switch  
OFF ↔ ON

- After power is supplied, LED3 will blink.



## 2. Next Step

The user's manual and schematic of this product are available on the following website. The development environment, sample code, and application notes are also available for download.

<https://www.renesas.com/rzn2h-evkit>



## 3. Support

Technical Contact Details

Global & Japan: <https://www.renesas.com/support/contact.html>

General information on Renesas microprocessors can be found on the Renesas website at:

<https://www.renesas.com/>

© 2024 Renesas Electronics Europe GmbH. All rights reserved.

© 2024 Renesas Electronics Corporation. All rights reserved.

Website: <https://www.renesas.com/>

D020084\_11\_S01\_V01

R20QS0056EJ0100

Sep.1.24