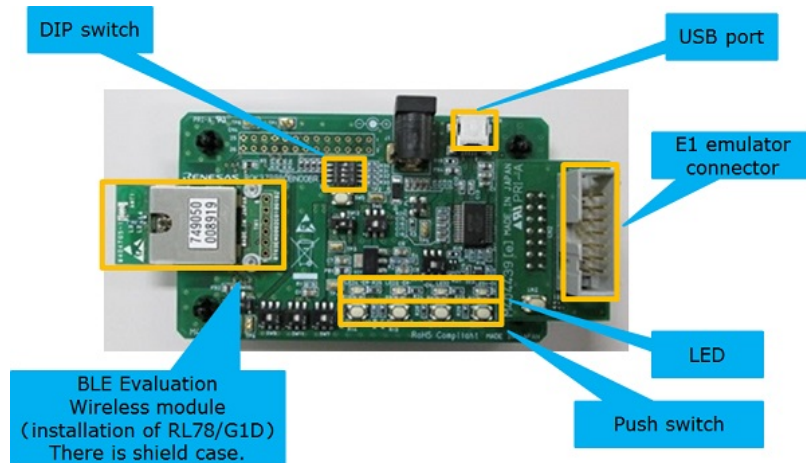


Overview

RL78/G1D Evaluation Board is very flexible allowing the user to evaluate RL78/G1D from the application angle and also supports new development. It has gained FCC, IC, CE, KC and MIC(Japan) certifications.

The RL78/G1D Evaluation Board consists of a RL78/G1D module which can be plugged on to the development board and connects to IDE for development and debugging. The development board can also work with PC GUI tool for application level evaluation.



RL78/G1D Evaluation Board (RTK0EN0001D01001BZ)

RL78/G1D Evaluation Board (RTK0EN0001D01001BZ) Specifications

Item	Contents
Wireless module	RL78/G1D module (RTK0EN0002C01001BZ)
USB communication	USB interface USB mini-B connector
Input functions	RESET switch DIP switch (4-pole switch) Push switches (four)
Display	Four LEDs
Debug interface	2.54 mm pitch male connector for connecting to an E1 emulator (sold separately)
Power supply voltage	1.8V to 5.0V One of the following power supplies can be selected 1. AC adapter 5.0 V or DC jack for battery box input ___Power supply jack: OD φ 5.5 mm, ID φ 2.0 mm, ___outside: minus, inside: plus 2. USB VBUS 5 V 3. 3.3 V supplied from E1 emulator Supply
Dimension	55mm × 90mm × 18mm

Note: This evaluation board does not include an AC adapter or Development tool.