



EFR32xG24 Dev Kit

Part: xG24-DK2601B

The EFR32xG24 Dev Kit is a compact, feature-packed development platform. It provides the fastest path to develop and prototype wireless IoT products. The development platform supports up to +10 dBm output power and includes support for the 20-bit ADC as well as other key features. With the the xG24's AI/ML hardware accelerator, this is the ideal development board for AI/ML development including platforms from TinyML, Edge Impulse, SensiML and MicroAI.

Kit Contents

- 1x BRD2601B xG24 2.4 GHz +10 dev board

Kit Features

- Based on EFR32MG24B310F1536IM48 2.4 GHz Wireless SoC
- +10 dBm, 1536 kB Flash, 256 kB RAM, 6x6 QFN48
- SecureVault High
- AI/ML Hardware Accelerator
- Packet Trace Interface
- Virtual COM port
- J-Link on-board debugger supporting SWD

- External device debugging
- USB connectivity
- User LED and pushbuttons
- Si7021 RHT Sensor
- Inertial Sensor
- Stereo microphones
- Pressure Sensor
- Ambient light sensor
- Hall-effect sensor
- CR2032 coin cell battery support