評価キット向け ソフトウェアライブラリ 提供可否一覧表
Software Library Availability Table for Evaluation Kits

制御側 ハード環境 Control-Side Hardware Environment			ディスプレイ評価ボード 対応インターフェース種類 Supported Display Interfaces	ソフトウェアライブラリ 提供可否 Software Library Availability ○:提供可 Yes、×:提供不可 No		
構成パターン Configuration Patterns	マイコンボード・開発ボード・PC Microcontroller Board / Development Board / PC	変換ボード Conversion Board		Arduino	MicroPython	Python
Pattern 1	RP2040 Control Board (DEK-M-RP2040-1) *	-	Parallel / I2C / SPI	○	○	×
Pattern 1	Raspberry Pi Pico Control Board (DEK-M-PIPICO-2) *	-	Parallel / I2C / SPI	○	○	×
Pattern 1	PC + Raspberry Pi Pico Control Board (DEK-M-PIPICO-2) *	-	I2C / SPI	×	×	○
Pattern 1	Raspberry Pi Pico 2 Control Board (DEK-M-PIPICO2-2) *	-	Parallel / I2C / SPI	○	○	×
Pattern 1	PC + FT232H Control Board (DEK-M-FT232H-1) *	-	I2C / SPI	×	×	○
Pattern 2	Raspberry Pi Pico	Raspberry Pi Pico Conversion Board (DEK-C-PICO-4) *	Parallel / I2C / SPI	○	○	×
Pattern 2	PC + Raspberry Pi Pico	Raspberry Pi Pico Conversion Board (DEK-C-PICO-4) *	I2C / SPI	×	×	○
Pattern 2	Arduino UNO R4 Minima	Arduino UNO Conversion Board (DEK-C-UNO-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	Arduino UNO R4 WiFi	Arduino UNO Conversion Board (DEK-C-UNO-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	Arduino UNO Q	Arduino UNO Conversion Board (DEK-C-UNO-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	Adafruit Metro RP2350	Arduino UNO Conversion Board (DEK-C-UNO-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	Arduino MKR Zero	Arduino MKR Conversion Board (DEK-C-MKR-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	Arduino Portenta H7	Arduino Portenta H7 Conversion Board (DEK-C-PORTENTAH7-1) *	Parallel / I2C / SPI	○	×	×
Pattern 2	ESP32-DevKitC-32E	ESP32 DevKitC Conversion Board (DEK-C-ESP32DKC-1) *	Parallel / I2C / SPI	○	○	×
Pattern 2	ESP32-S3-DevKitC-1	ESP32-S3 DevKitC Conversion Board (DEK-C-ESP32S3DKC-1) *	Parallel / I2C / SPI	○	○	×
Pattern 2	ESP32-C6-DevKitC-1	ESP32-C6 DevKitC Conversion Board (DEK-C-ESP32C6DKC-1) *	I2C / SPI	○	○	×
Pattern 2	ESP32-C5-DevKitC-1	ESP32-C5 DevKitC Conversion Board (DEK-C-ESP32C5DKC-1) *	I2C / SPI	○	○	×
Pattern 2	ESP32-H2-DevKitM-1	ESP32-H2 DevKitM Conversion Board (DEK-C-ESP32H2DKM-1) *	I2C / SPI	○	×	×
Pattern 2	NUCLEO-L432KC	Nucleo-32 Conversion Board (DEK-C-NUCLEO32-1) *	Parallel / I2C / SPI	○	×	×
Pattern 2	Adafruit Feather RP2040	Feather Conversion Board (DEK-C-FEATHER-2) *	Parallel / I2C / SPI	○	○	×
Pattern 2	Adafruit Feather RP2350	Feather Conversion Board (DEK-C-FEATHER-2) *	Parallel / I2C / SPI	○	○	×
Pattern 2	Adafruit Feather nRF52840 Express	Feather Conversion Board (DEK-C-FEATHER-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	Adafruit Feather M4 Express	Feather Conversion Board (DEK-C-FEATHER-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	SparkFun Thing Plus STM32	Feather Conversion Board (DEK-C-FEATHER-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	SparkFun Thing Plus SAMD51	Feather Conversion Board (DEK-C-FEATHER-2) *	Parallel / I2C / SPI	○	×	×
Pattern 2	Seeed Studio XIAO RP2040	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	○	×
Pattern 2	Seeed Studio XIAO RP2350	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	×	×
Pattern 2	Seeed Studio XIAO SAMD21	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	×	×
Pattern 2	Seeed Studio XIAO RA4M1	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	×	×
Pattern 2	Seeed Studio XIAO nRF52840	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	×	×
Pattern 2	Seeed Studio XIAO ESP32C6	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	○	×
Pattern 2	Seeed Studio XIAO ESP32C3	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	○	×
Pattern 2	Seeed Studio XIAO ESP32S3	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	○	×
Pattern 2	Seeed Studio XIAO MG24	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	×	×
Pattern 2	Adafruit QT Py SAMD21	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	×	×
Pattern 2	Adafruit QT Py RP2040	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	○	○	×
Pattern 2	PC + Adafruit QT Py RP2040	XIAO Conversion Board (DEK-C-XIAO-1) *	I2C / SPI	×	×	○
Pattern 2	Raspberry Pi	Raspberry Pi Conversion Board (DEK-C-PI-2) *	Parallel / I2C / SPI	×	×	○
Pattern 2	ROCK 3C	Raspberry PI Conversion Board (DEK-C-PI-2) *	Parallel / I2C / SPI	×	×	○
Pattern 2	Raspberry Pi Zero	Raspberry Pi Zero Conversion Board (DEK-C-PIZERO-2) *	Parallel / I2C / SPI	×	×	○
Pattern 2	PC + Adafruit FT232H Breakout	FT232H MOD Conversion Board (DEK-C-FT232HMOD-1) *	I2C / SPI	×	×	○
Pattern 2	PC + Adafruit MCP2221A Breakout	MCP2221 MOD Conversion Board (DEK-C-MCP2221AMOD-1) *	I2C	×	×	○
Pattern 2	Teensy 4.1	Teensy 4.1 Conversion Board (DEK-C-TEENSY41-1) *	Parallel / I2C / SPI	○	○	×
Pattern 2	micro:bit V2	micro:bit Conversion Board (DEK-C-MICROBIT-1) *	Parallel / I2C / SPI	○	×	×
Pattern 3	MicroMod STM32WB5MMG Processor	MicroMod mikroBUS Carrier Board	I2C / SPI	○	×	×
Pattern 3	MicroMod SAMD51 Processor	MicroMod mikroBUS Carrier Board	I2C / SPI	○	×	×
Pattern 3	MicroMod RP2040 Processor	MicroMod mikroBUS Carrier Board	I2C / SPI	○	○	×
Pattern 3	MicroMod nRF52840 Processor	MicroMod mikroBUS Carrier Board	I2C / SPI	○	×	×
Pattern 3	MicroMod Teensy Processor	MicroMod mikroBUS Carrier Board	I2C / SPI	○	×	×
Pattern 3	MicroMod STM32 Processor	MicroMod mikroBUS Carrier Board	I2C / SPI	○	○	×
Pattern 3	Raspberry Pi Pico	Click Shield for Pi Pico	I2C / SPI	○	○	×
Pattern 3	Raspberry Pi Pico 2	Click Shield for Pi Pico	I2C / SPI	○	○	×
Pattern 3	Arduino UNO R4 Minima	Click Shield for Arduino UNO	I2C / SPI	○	×	×
Pattern 3	Arduino UNO R4 WiFi	Click Shield for Arduino UNO	I2C / SPI	○	×	×
Pattern 3	Arduino UNO Q	Click Shield for Arduino UNO	I2C / SPI	○	×	×
Pattern 3	Adafruit Metro RP2350	Click Shield for Arduino UNO	I2C / SPI	○	×	×
Pattern 3	Arduino MKR Zero	Arduino MKR Click Shield	I2C / SPI	○	×	×
Pattern 3	Arduino Nano R4	Arduino Nano Click Shield	I2C / SPI	○	×	×
Pattern 3	Arduino Nano ESP32	Arduino Nano Click Shield	I2C / SPI	○	○	×
Pattern 3	Arduino Due	Click Shield for Arduino DUE	I2C / SPI	○	×	×
Pattern 3	Adafruit Feather RP2040	Feather Click Shield	I2C / SPI	○	○	×
Pattern 3	PC + Adafruit Feather RP2040	Feather Click Shield	I2C / SPI	×	×	○
Pattern 3	Adafruit Feather RP2350	Feather Click Shield	I2C / SPI	○	○	×
Pattern 3	Adafruit Feather nRF52840 Express	Feather Click Shield	I2C / SPI	○	×	×
Pattern 3	Adafruit Feather M4 Express	Feather Click Shield	I2C / SPI	○	×	×
Pattern 3	Adafruit HUZZAH32	Feather Click Shield	I2C / SPI	○	○	×
Pattern 3	SparkFun ESP32 Thing Plus C	Feather Click Shield	I2C / SPI	○	○	×
Pattern 3	SparkFun Thing Plus STM32	Feather Click Shield	I2C / SPI	○	×	×
Pattern 3	SparkFun Thing Plus SAMD51	Feather Click Shield	I2C / SPI	○	×	×
Pattern 3	SparkFun Thing Plus RP2040	Feather Click Shield	I2C / SPI	○	○	×
Pattern 3	NUCLEO-L432KC	Click Shield for Nucleo-32	I2C / SPI	○	×	×
Pattern 3	NUCLEO-F091RC	Click Shield for Nucleo-64	I2C / SPI	○	×	×
Pattern 3	NUCLEO-F303RE	Click Shield for Nucleo-64	I2C / SPI	○	×	×
Pattern 3	NUCLEO-F446RE	Click Shield for Nucleo-64	I2C / SPI	○	○	×
Pattern 3	NUCLEO-G0B1RE	Click Shield for Nucleo-64	I2C / SPI	○	×	×
Pattern 3	NUCLEO-G474RE	Click Shield for Nucleo-64	I2C / SPI	○	×	×
Pattern 3	NUCLEO-F446ZE	Click Shield for Nucleo-144	I2C / SPI	○	×	×
Pattern 3	Raspberry Pi	Pi 5 Click Shield	I2C / SPI	×	×	○
Pattern 3	ROCK 3C	Pi 5 Click Shield	I2C / SPI	×	×	○
Pattern 3	Pi 400	Click Shield for Pi 400	I2C / SPI	×	×	○
Pattern 3	Pi 500	Click Shield for Pi 400	I2C / SPI	×	×	○
Pattern 3	Teensy 4.0	Click Shield for Teensy 4.0	I2C / SPI	○	○	×

構成パターン（Pattern1～3）の説明および評価キットの詳細については、評価キットHPをご参照ください。
For details on Patterns 1-3 and the evaluation kit, please refer to the Evaluation Kit webpage.

評価キットHP(https://www.soar-tech.co.jp/oled/eval_kit/)
Evaluation Kit webpage (https://www.soar-tech.co.jp/en/oled/eval_kit/)

「*」は当社開発の制御ボード・変換ボードです。ディスプレイ評価ボードと合わせてご購入ください。
"*" indicates our in-house control or converter boards. Please purchase them together with the display evaluation board.

本資料に記載のない制御側環境（ハード・ソフト）についても、ライブラリ提供のご相談が可能です。お問い合わせの際は、制御側環境の詳細とディスプレイ評価ボード型番をご連絡ください。
Library support for control-side environments (hardware and software) not covered in this document can also be discussed. When inquiring, please provide details of the control-side environment and the display evaluation board model number.

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注記/NOTE：

仕様を予告なく変更させて頂く場合が御座いますのでご了承下さい。
All specifications are subject to change without any advance notice.

本資料の内容は2026年11月現在のものです。
The contents of this document are current as of November 2026.

お問い合わせをお待ちしております。 Looking forward to your inquiry.
【お問い合わせはこちら】
https://www.soar-tech.co.jp/contact/oled-evalKit/
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