

# Renesas Ready Ecosystem Partner Solution SquareLine Studio



### **Solution Summary**

SquareLine Studio is a visual drag-and-drop UI editor that enables individuals and businesses to design and create stunning graphical user interfaces (GUIs) quickly and effortlessly. Ideal for both embedded and desktop applications, it streamlines the development process, making UI creation intuitive and efficient. Support is available for the <a href="RA8D1">RA8D2</a>, <a href="RA8D2">RA6M3</a>, <a href="RX72N">RX72N</a></a> MCUs and <a href="RZ/A3M">RZ/A3M</a> MPUs evaluation kits and expanding to Renesas <a href="RA8, RX">RA</a>, <a href="RX">RX</a> MCUs families and <a href="RZ MPU">RZ MPU</a> family.

#### Features/Benefits

- All-in-one design, prototype, and develop within the application
- Hardware agnostic exports platform independent C or MicroPython code for LVGL
- Iterate just click the play button to try out the UI instantly without rebuilding it in a pixel perfect preview
- Create custom components from the built-in widgets using styles, animations and events
- OBP (Open Board platform) export ready-to use projects with one click to e2studio
- Not project specific or limited
- · No royalty or hidden fees

#### Diagrams/Graphics



UI design in SquareLine Studio

OBP export to e2 studio

Configure and upload

Ready for testing

# **Target Markets and Applications**

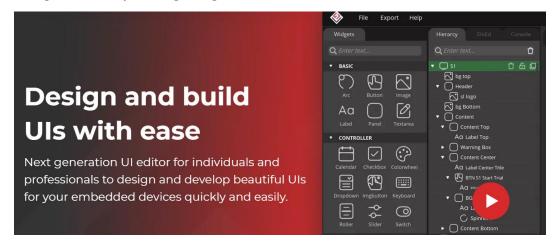
- Home applications
- Industrial

- Consumer electronics
- Medical devices
- loT devices
- Wearables



## Summary

<u>SquareLine Studio</u> is a revolutionary UI tool, key player in embedded UI development. It is a UI design and implementation tool that allows designers to handle most part of the UI implementation process themselves, while programmers primarily need to focus on the program logic - thereby saving a significant amount of time and resources.



## **SquareLine customers**

Our company is dynamically growing (120k+ users) in more than 100 countries, with customers such as Stanley Black & Decker, Karcher, Fresenius Medical, Flir, Zodiac, Ingersoll Rand and many more.

We are building out a widespread network of partnerships with semiconductor companies, distributors and display module companies. We are also working out partnerships with educational institutions and supporting educational projects.

# **SquareLine Studio License Types - Concise Summary**

**Free Options:** The Trial License offers full functionality for 30 days for evaluation purposes only, while the Personal License provides limited features for non-commercial use only.

**Commercial Options:** Business License grants complete functionality for all commercial purposes, while Small Business License offers the same for companies with under \$150K annual revenue.

**Special Licenses**: Lifetime License provides permanent access with one year of updates (renewable annually), while Floating License allows up to 10 non-simultaneous users.

**License Mobility**: The standard Offline License is tied to one computer, but a Portable License (requiring internet) allows use on multiple computers, one at a time.

Check the current license plans at https://squareline.io/pricing/licenses