

Altia GUIs for STM32

If you have selected the STM32 for your next embedded GUI, then Altia is your go-to solution for GUI development.

Altia's DeepScreen Code Generator takes full advantage of the on-chip resources of the STM32 to deliver top notch GUIs – even with limited RAM. Here's how:

Provide direct, native C code generation

- No large, mysterious black box engines
- No slow, interpreted languages
- Getting all source code simplifies certification

Generate code only for the assets needed

- Saves memory
- Boosts performance
- Less code to validate and test

Leverages on-chip resources for best performance

- Uses layers for speedy alpha blending and to offload CPU work
- Leverage Chrom-ART Accelerator™ to boost frame rates up to 90%

See Altia DeepScreen code generation for the STM32F429 Discovery Board at www.altia.com/disco

Companies around the world developing automotive, medical and industrial devices have selected Altia and STM32 for their production embedded displays.

For more information about Altia and STM32 for your next embedded GUI, visit www.altia.com or email info@altia.com.

