

# Ikivo SVG Player 2.0



The Mobile SVG Company

## Setting the standard for rich mobile graphics!

Ikivo SVG Player is a compact, efficient and flexible mobile SVG software product designed to bring complete mobile SVG capability to any mobile device and any mobile application. It makes it possible to send, receive, view and handle mobile SVG and enable a number of SVG application scenarios such as Browsing, MMS, Dynamic UE, UI, Business Document Viewing.

### Highlights

- Full Opacity and Gradient Support
- Advanced Anti Aliasing
- Complete interoperability support through 3GPP, W3C, OMA & JCP
- Unsurpassed implementation on various RTOS and Open OS making it quick and easy to deploy
- Flexible design lets you choose the features you need
- Very low memory usage through support for Resource Sharing
- Low ROM usage through efficient code size and configuration

### Key features

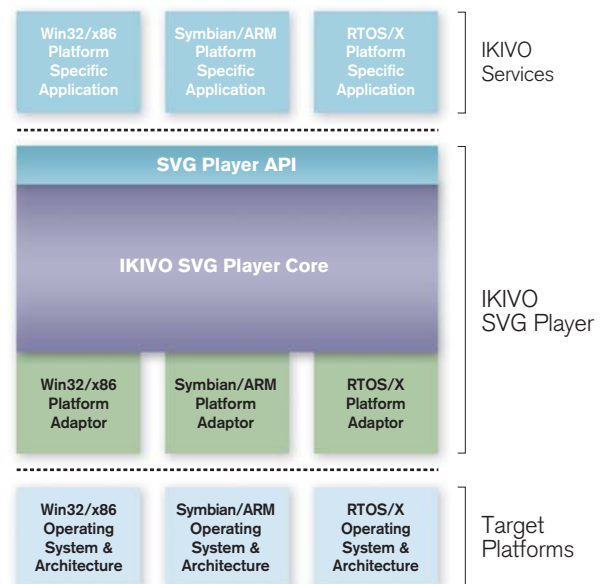
- OS Independent
- MMS & Browsing Adaptors
- Flexible core engine configuration
- SVG optimized Graphics Library (2D)
- Highly efficient algorithm
- Event management for interactivity
- SVG (SVGT) object model
- Dynamic memory management
- GZIP support
- Advanced Anti Aliasing
- Mobile SVG parser
- Built-in fixed and floating point support
- Flexible and configurable frame rate
- Windows Test Environment

### Deliverables

- SVG Player as source in ANSI C
- Documentation (Reference Manual)
- Windows Test Environment

### Highlights

- Low CPU utilisation by using efficient SVG rendering mechanism
- Very low RAM consumption through dynamic memory management
- Precise and accurate rendering ensuring content integrity and predictability
- User interactivity support
- Proven, pre-integrated and pre-tested on several mobile platforms
- SVG content compression support
- Certified through:
  - (i) W3C quality control
  - (ii) OpenOS certification
  - (iii) Several Tier 1 manufacturer quality control procedures



### Operating System

- 20+ RTOS proprietary
- Symbian v 6.1, 7.0, 7.0S & variants
- Palm OS, Pocket PC



The Mobile SVG Company



## About Ikivo

Ikivo, (formerly Zoomon) based in Stockholm, Sweden is the leading developer of software solutions for Mobile SVG (Scalable Vector Graphics). These solutions address the needs of mobile device manufacturers, mobile operators and content creators, empowering them to create and enable rich, compelling media services for mass-market mobile phones. Core products include the Ikivo SVG Player, a standard, compliant technology that allows phone manufacturers to enable their devices for Mobile SVG, and Ikivo Animator, a professional content creation tool that integrates into any design workflow to animate static SVG content for mobile phones.

## Based on industry standards

SVG is a standard developed by the World Wide Web Consortium (W3C). It is aimed at publishing, animations, and interactive presentations, using vector graphics. Mobile SVG is a true subset of SVG specifically optimised for mass market mobile phones.

The SVG Tiny profile has been adopted by 3GPP as the mandatory 2D vector graphics format for MMS and PSS (Rel.5). Many mobile operators and handset manufacturers have deployed mobile SVG into their product offerings.

Ikivo is actively promoting Mobile SVG through our involvement in the W3C, 3GPP, JCP, OMA and the Khronos Group (OpenVG).

## Next step

If you are interested in the Ikivo SVG Player please contact [sales@ikivo.com](mailto:sales@ikivo.com) or call +46-8-53 48 11 80.

For more information about Ikivo, go to [www.ikivo.com](http://www.ikivo.com)