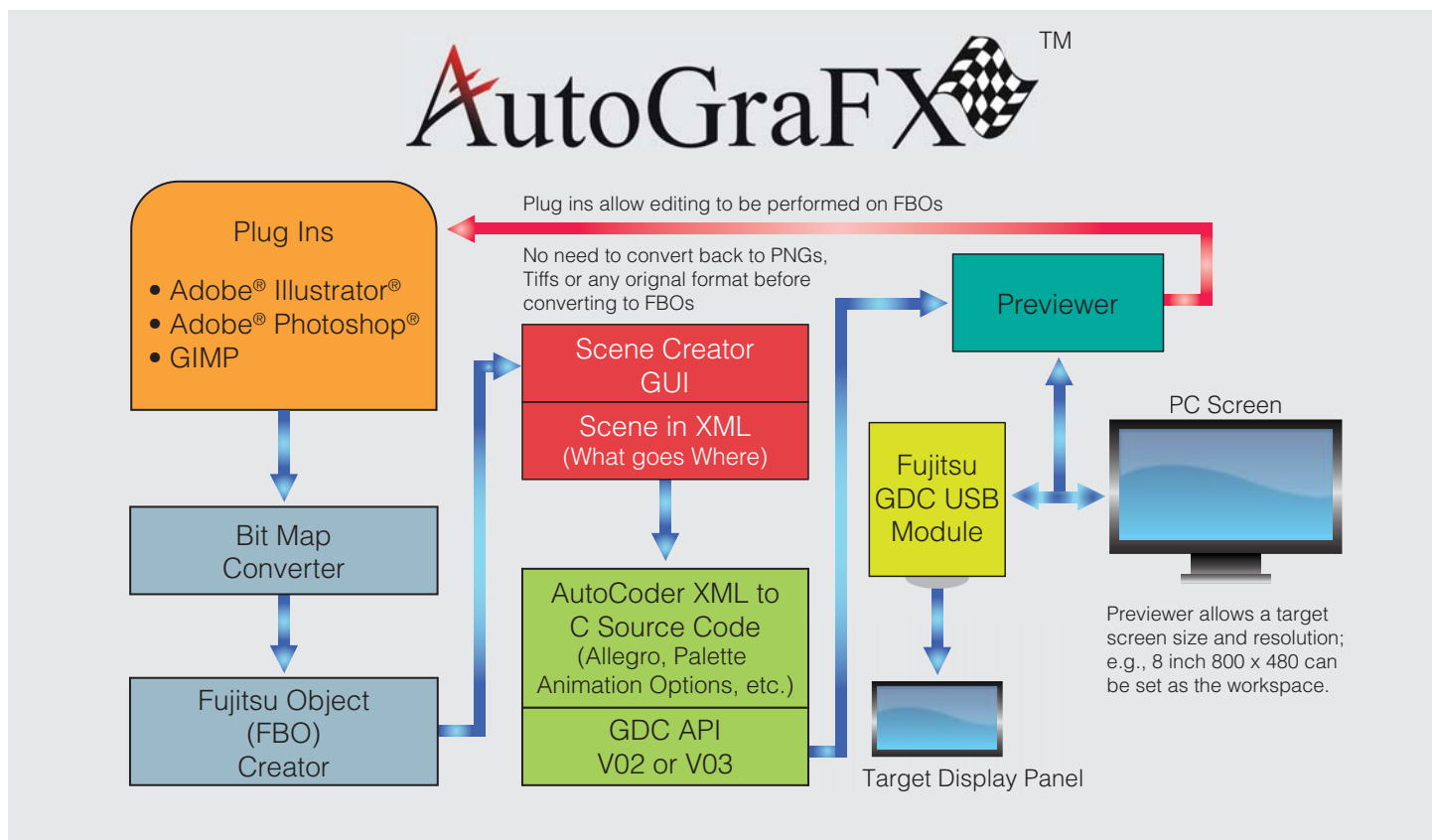


# AutoGraFX™ Software Tools



## ► Description

AutoGraFX is an interconnected collection of Windows based software tools that dramatically decrease the development time of graphics applications when using Fujitsu GDCs. Development processes that used to take days or weeks can now take mere minutes. Customers who have little to no experience with Fujitsu Graphics APIs can begin being productive with Fujitsu GDCs on day one. Further, AutoGraFX streamlines our customers' evaluation timelines. Again, evaluations that used to take days or weeks can be completed in a matter of hours. Customers can start seeing their graphics via Fujitsu GDCs within a matter of minutes of starting AutoGraFX.

In short, AutoGraFX empowers customers to use our Fujitsu GDCs in the manner they were meant to be used. AutoGraFX eliminates the painful process of having to install development systems and API kits, configure development environments, compile sample code, modify sample code and deploy this code on a Fujitsu GDC target module. AutoGraFX can be operated as a "standalone" set of tools or can be integrated into industry standard tools such as Adobe® Photoshop® and GIMP via the powerful AutoGraFX "plugins". This allows customers to continue using the graphic tools they are familiar with and simply "export" those graphics directly to Fujitsu GDCs.

# AutoGraFX™ Software Tools

## ▶ Features

AutoGraFX focuses on and automates the most common operations that our customers perform when using our GDCs including:

- Display controller timing
- Graphical element conversions to Fujitsu GDC format
- GDC layer creation and characteristics
- Pixel accurate graphical element placement on GDC layers
- Graphical element behaviors – fade in/out, motion, rotation, scaling, etc.
- Accurate previewing – live on hardware (via Studio Boards) and on PC Window
- Optimized use of Fujitsu specific GDC features to insure maximum performance of graphic applications
- Exporting of directly compilable Fujitsu GDC specific project source code in ANSI‘C’ format – which can be compiled on any processor platform and under virtually any development environment.

## ▶ Software

AutoGraFX supports MB86276‘Lime’, MB86293 thru MB86296 ‘Coral’family, MB86R01‘Jade’, and MB88F332 ‘Indigo’. It is available to customers in four basic versions:

### **AutoGraFX Lite**

Bundled free with Studio Boards, this introductory version of AutoGraFX provides tools highlighting the advantages of licensed versions. This version supports:

- Adobe® Photoshop® and GIMP plugins
- Graphical element conversions to Fujitsu GDC format
- Limited to a single GDC layer
- Previewing on Studio Boards and on“local”monitor

### **AutoGraFX Studio**

License is \$1,495. Used by customers’in-house artists to develop and optimize their graphics sets for Fujitsu GDCs. This version supports everything in the Lite version and adds:

- Ability to create scene files (XML based)
- Graphical element behavior definitions
- Support for multiple GDC layers
- Support for video capture

### **AutoGraFX Engineer**

License is \$1,995. Used by customers’software engineers to convert the output from AutoGraFX studio into live compilable ANSI‘C’source code. This version includes ONLY the following features:

- Scene file previewer on Studio Boards and on“local”monitor
- AutoCoder

### **AutoGraFX Pro**

License is \$2,995. Combines all of the features of AutoGraFX Studio and AutoGraFX Engineer to form a complete AutoGraFX package.

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