



## Device Description Integrated Development Environment DD-IDE



### Description

The IDE makes writing, testing, and debugging your DD files easier and more efficient since all the tools you need are available in one application. You no longer need a separate editor, tokenizer, and viewer since the applications have been combined. Also, the IDE has some additional features such as a method debugger, project tree, and customizable tag files for quick code completion as you type.



### Features

- A built-in text editor with customizable color-coding
- A project-tree pane for file organization and reference
- A viewer window to test your tokenized DD files with a simulation file or with a live device
- An output window to display progress and errors during tokenizing
- A watch window to view variables while debugging methods
- A find window to do text searches on your project files
- Customizable project settings which allow you to set and save different file and folder settings for different sessions
- A method debugger which allows you to set breakpoints and step through your code as it executes
- The ability to create tag files so variables and keywords can pop up as you type the code to your DD project files

### System Requirements

- WindowsXP, Windows 7
- [Registered DD Library](#) (separate license)
- 136MB free space for installation (additional space needed for development and application settings)

### License

- Single Station
- Additional 5 station license bundle is available at discounted pricing

**Kit Components**

| <b>Qty</b> | <b>Item</b>                          | <b>Rev. No.</b> |
|------------|--------------------------------------|-----------------|
| 1          | DD-IDE Software Installation Package | 1.2.2           |
| 1          | DD Viewer Engine                     | 5.2.2           |
| 1          | DD Tokenizer Plug-in                 | 5.2.2           |
| 1          | Slickedit® Plug-in                   | 9.0.2           |
| 1          | Product Documentation                | 1.2.2           |