

# Product Upgrade

No.124

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## WindO/I-NV2 Configuration Software v2.60

Get your free upgrade today! If you have purchased WindO/I-NV2 2.0 or above, please go to our website at [www.idec.com/software](http://www.idec.com/software) to download your free upgrade of the just released WindO/I-NV2 version 2.60.

The following functionality has been added to the upgraded WindO/I-NV2 version 2.60 software:

- Support of central European fonts
- An audible beep when an alarm is triggered
- An option to erase logging data in Trend Chart
- A standard keypad with automatic display coordinate adjustment
- Support for Mitsubishi FX-0S, FX-1S and FX-1N, and Siemens S7-400 PLCs
- For other minor revisions, see the Revision History in our WindO/I-NV2 member area at [www.idec.com](http://www.idec.com)

IDEC's WindO/I®-NV2 is IDEC's screen creation software for the HG1B, HG2F, HG3F and HG4F operator interfaces (touch screen displays). WindO/I-NV2 is used to create projects or programs that layout display screens for the O/Is. Using this Windows® based program, any of IDEC's operator interfaces can display information from a PLC, review projects, or can be used to input data with virtual switches or keypads to make changes to a process.

Using WindO/I-NV2 is easy and intuitive. Many of the processes are self-explanatory and guide you step-to-step as you configure the O/I. The help

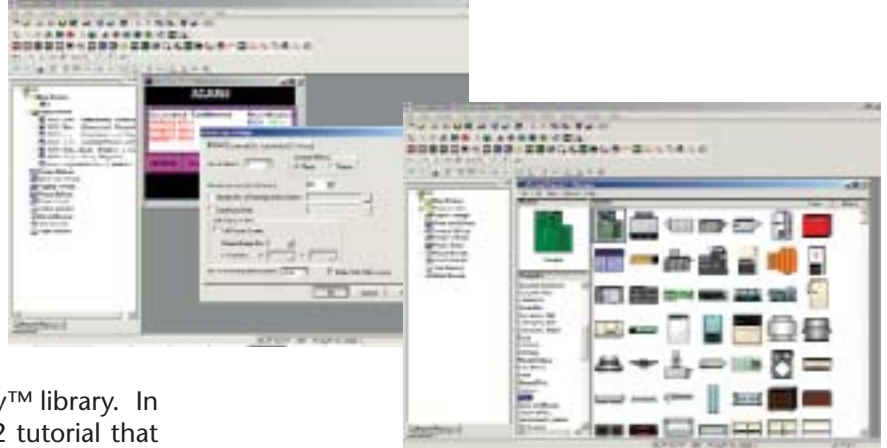


### Standard Features

- Download, upload and view O/I via Ethernet and O/I Link
- Allows downloading / uploading projects to Compact Flash (CF) card (for HG3F-4F only)
- Supports scripting
- Supports Windows® type fonts
- Debugging functions
- Supports multiple languages
- Supports recipe functions
- Communication drivers for non-IEEC PLCs: Allen-Bradley, Omron, Modicon, GE Fanuc, Aromat, Siemens, Keyence, Koyo and many others.
- Easy to use icon driven programming
- Easily import graphics or choose from the 4000 plus built in Symbol Factory™ library
- Multiple screen handling
- Operates on Windows XP, ME, 2000, 98, 95 and Win NT v4.0
- For any questions or concerns, please contact Technical Support, at 800-262-IEEC (press 2) or email [support@idec.com](mailto:support@idec.com).

menus are simple, straightforward, and a good resource for obtaining additional information.

For those who would like to familiarize themselves with our software, visit [www.idec.com/software](http://www.idec.com/software) to download a free demo version of the software. The demo version gives you the look and feel of programming using WindO/I-NV2. The only features you will not have on the demo are the ability to download or save programs and it will not come with the Symbol Factory™ library. In addition, IDEC provides a free WindO/I-NV2 tutorial that can be downloaded.



For further information, or for the latest upgrades please visit us at [www.idec.com](http://www.idec.com).

## HG3F and HG4F Full-Color Touchscreens

IDEC is proud to introduce the latest additions to the HG family of operator interfaces, the biggest, brightest, and boldest touchscreens on the market.

The HG3F and HG4F are 256-color touchscreens with TFT LCD screens and replaceable backlights. With slimmer footprints, larger displays and incredibly versatile features, HG3F and HG4F touchscreens are the ones you'll want in your panels, today and tomorrow.

The HG3F has a 10.4" screen, with a display of 640 W x 320 H pixels and a panel depth of only 56mm. The slightly larger HG4F has a 12.1" screen with a display of 800W x 600 H pixels and a panel depth of 58mm.

For external communications, the HG3F and HG4F are RS-232, RS-485 and RS-422 compatible. There is also a built-in 10BaseT Ethernet port.



Each unit has 8 MB of built-in memory, standard, and also supports Compact Flash memory.

All of these features are supported by the updated programming software, WindO/I-NV2. The library of bitmap images has more than 4000 images in color and monochrome. WindO/I-NV2 also

supports multiple screen handling and O/I Link of up to 15 O/Is.

Other features include alarm-logging and trending capabilities, pass through communications, and a built-in real time clock.

HG3F and HG4F touchscreens are c-UL and UL Listed, CE-marked, meeting UL 1604 for hazardous locations and NEMA 4, 4X, and 13 standards. For more information, please visit our website at [www.idec.com](http://www.idec.com).

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