

## This is the Marketing spiel ...

- Multi-action switches
- Control of Backlight Screen Colours
- Readability in direct Daylight
- Enhanced alarm functions for alarm display, history, and scrolling
- Power for the screen over the Communications Cable
- Easy to use device monitor, recipe function, and clock function
- Multi-Language switching for display
- Multi-unit connection (up to 2 units)
- Firmware updates available from the Screen Design software (GT Designer2)
- Pre-installed OS for immediate use

## ... now checkout our REVIEW !!!

### The Best Features

- Is there anything more frustrating than not being able to read the screen when in direct sunlight! This LED backlit screen provides the best solution in that environment.
- Power over the Communications Cable makes the addition of this screen to an existing installation so easy. Just plug the provided cable into the PLC and you're away (note only available for RS422).
- Even better is that transparent communications is available to the PLC through the screen! You don't have to disconnect the screen from your PLC to program.
- You can change the backlight colour from GREEN, to RED, or ORANGE from the PLC. It's great when indicating the machine is in alarm, or ready to operate.

### The Worst Features

- The resolution is pretty low (160x64 dots) limiting the use of nice fonts and graphics. However given that it is a low cost touch screen you can't expect to use awesome graphics. It's for simple functionality and status display which it achieves.
- The screen is too small to display a very descriptive Alarm Message, but you can link each Alarm Message to a pop-up window that is displayed when pressing the Alarm Message. This means you can embellish the message on the pop-up window.
- There are no historical trends. Whilst you can set up a live trend, the data is lost as soon as you navigate away from the screen. The workaround is to use battery backed PLC registers for storing trend data.