



## **New Color Graphics Displays from Maple Make Plant Floor Color Graphics Easy**

I keep thinking, I wish I could make an easy, inexpensive operator interface for the plant floor. Every time I think about it, computer pops into my mind...And a computer on the plant floor is such a problem. First you have to package it, then provide some kind of operator input device (touch screen, industrial mouse, etc). The list of problems just goes on.

There's an easier way...

The [HMI520C](#) from Maple Systems gives you an industrial interface, touch screen display, and a significant amount of processing power right on the plant floor. It will interface directly to your PLC, CALogix small machine controller, or other MODBUS RTU enabled device.

At just \$695, the [HMI520C](#) touchscreen interface has more features for less money than any other HMI touchscreen on the market today. With 256 colors, lifelike animation and 3-dimansinal graphics, these OITs make your application come to life. Data can be easily interpreted using bar graph, line graph and meter objects, and the OIT can be programmed for easy input with switches, buttons and more from our [CALogix](#) products. .



Programmers have total freedom of design, because the HMI520C doesn't rely on touchcells. Instead, 4-wire analog resistive touchscreens allow objects to be placed anywhere onscreen without limitation, and objects can be sized to the pixel. An unlimited number of touch objects can be stacked, allowing the operator to perform multiple operations with just one touch.

Windows-like operation, recipe function and a real-time clock round out the package. Up to six pop-up windows can be opened at one time, and can include data entry keypads, meters or any other available object. Windows can be easily minimized and moved -- just like MS Windows.

## Color Graphics On The Plant Floor

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Other features of the HMI520C :

- High-speed 200 MHz processor
- 2 MB Flash + 4 MB operational RAM
- 256-color graphics
- 32-state objects
- Moving objects
- Animation
- 320 x 240 pixel, 5.7" STN
- Up to 1990 user-definable screens
- Pop-up data entry keypads
- Unlimited number of touch objects can be placed onscreen
- Connect multiple OITs to one controller
- Common window
- Pop-up windows
- Message board for writing messages
- Backlit screen saver

When ordering the HMI520C, you will also need:

- EZware-500 configuration software (1 per customer location) \$ 99.00
- 7443-xxxx-5 communications cable, 5-foot (1 needed for each OIT ordered) \$ 70.00
- 7431-0098 configuration cable, 5-foot (1 per customer location) \$ 60.00
- 4010-0006 Power Supply (1 required per OIT ordered) \$ 75.00

You can use the [HMI520C](#) with [CALogix](#) or a wide variety of other I/O and Control Products.

Call us and we'll get you started toward an easier to use and configure operator interface. Of course the HMI520C is low voltage and NEMA 4 for ease of installation and use.



P.S. Need something simpler...ask about our Black and White displays? Just need data logging? Take a look at the [ThermaViewer](#).

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