

Caltron



Machine Tool Control Systems

Caltron Customer Spotlight

Integrated Caltron touch-screen monitors provide desirable cost-effective clarity

Location: Washington, USA

Customer: Control Systems Manufacturer



A manufacturer of controllers and control systems for industrial automation applications, is integrating Caltron 12-inch open frame resistive touch-screen flat panel LCD monitors into their computer numerical control (CNC) systems for mill and lathe operator interfaces.

The largest application for these controllers is in cutting tools which are used to machine automotive engine blocks. The first major user is a local equipment manufacturer looking to expand sales significantly in the USA by 2002.

To mount the monitor, a bare display is attached to a custom metal bezel. This assembly is then bolted to the front of a cabinet or pendant. The company reported that they chose Caltron monitors mainly for cost, but that quality and reliability were very important, too.

The manufacturer has been using Caltron 12-inch touch-screen monitors since November, 2000.

"We are doing just fine with them," said company president Fred Graham.

They chose Caltron displays because of "a combination of features and cost," said Graham. "We used CRTs before, because flat panel displays were prohibitively expensive, but as costs came down we found them more attractive. The primary benefits are that they are easier on the eyes, of course, and we can show more data in a smaller space. So for us, it was a combination of clarity and cost."

The company buys about 10 units a month. They said they will definitely consider using more Caltron products in the future.



Product Details

They chose Caltron open frame TPT-12120TEAR LCD monitors (12.1-inch viewable TFT LCD active matrix color VGA monitors with 5-wire resistive touch-screens integrated by Caltron).

Let Caltron be your TFT LCD Solution Provider

Visit Caltron's web site at <http://www.norca.com.tw> for more information. Also, please contact our sales representatives at 886-2-27114453 if you have questions.

