



Floor Scale

An intelligent printer puts the power of connectivity and communication in the printer. The Datamax printer now drives the application instead of the printer relying on instructions from a host device, such as a computer.

Scanner

“ Now that the MCL printers are in place, our customer has realized a reduction in the number of incidents of their customers being sent the wrong product. **These printers have streamlined the manufacturing processes.** ”

Roger Machado

Business Development Manager for AIS



solve the issue of shipping incorrect product to customers, but ultimately streamline the entire manufacturing process.

### The Search for an MCL-Enabled Datamax Printer

Although AIS is an authorized distributor for Datamax products, only companies that have gone through intensive MCL certification training can sell and service these unique printers. That's when Machado contacted his strategic partner, Rice Lake Weighing Systems, for assistance. Rice Lake is one of only 95 companies throughout the entire world that is authorized to sell MCL-enabled printers. Through a collaborative effort between Allied and Rice Lake, Allied's customer received an MCL-enabled Datamax printer that met their needs and exceeded expectations.

### A Lean, Streamlined Process

Machado and his team have installed ten MCL-enabled Datamax printers at his customer's site. These printers have been placed at the end of each production line with a floor scale attached via an I/O card. A

barcode scanner is used as an input device. Now, after product is pulled from the manufacturing line, the operator scans his badge for identification. The operator also scans the finished product and package code. Product is then weighed and a barcode label containing important product information including the weight and shipping information is generated immediately instead of taking the product to another location for processing.

Furthermore, each MCL-enabled printer is installed with a WiFi card. With WiFi receivers installed in the wall of the processing plant, all of the scales are writing to the same database, regardless of the scale's location.

According to Machado, "now that the MCL printers are in place, our customer has realized a reduction in the number of incidents of their customers being sent the wrong product. These printers have streamlined the manufacturing processes."

For more information about Datamax products, including Macro Command Language printers, please visit [www.datamaxcorp.com/products/mcl/](http://www.datamaxcorp.com/products/mcl/). ■

# Are you ready for RFID?

## WITH DATAMAX YOU WILL BE



### Introducing the Datamax I-Class RFID Ready printer – A field installable option enables RFID encoding when your customer is ready.

RFID technology is fast emerging as the technology of choice for the reliable tracking of products across a wide spectrum of industries ranging from retail to pharmaceutical, defense to logistics. Datamax I-Class RFID Ready printers allow users to add RFID encoding capabilities in the field. Customers can invest in a technology infrastructure that enables compliance, but minimizes their risk while their operations are evolving. The field installable option allows customers to create a printing platform that is as scalable as their operations need it to be, now and into the future.



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WEIGHING SYSTEMS  
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