# MICROSCAN

## **Automated Kiosks:**

Automatic Verification of **Lottery Tickets** 

### **BAR CODES PRINTED ON LOTTERY TICKETS**

A manufacturer wanted to automate lottery kiosks by embedding a bar code reader inside.

Automation would provide the customer with immediate feedback on whether they held the winning ticket. At the same time, it would save the establishment where the kiosk was located staff time because the clerk would no longer need to check tickets.

#### THE APPLICATION

The bar code reader was integrated into the kiosk above the opening where the tickets are inserted.

The short distance between the reader and the bar code on the ticket required a reader with a wide scan width.

In addition to a wide scan width, the MS-3 provided a small footprint. This feature combination enabled the reader to be integrated very close to the opening, yet still provide a beam wide enough to cover the entire opening below.



FIGURE 1: MS-3 EMBEDDED IN A KIOSK.

#### WHY THE MS-3

The MS-3 was selected because it offered the following features:

- Wide scan width
- · Small package size
- Excellent price/performance

#### THE BOTTOM LINE

The MS-3 provided the manufacturer with the robust performance necessary to read the poor quality bar codes quickly and accurately.

As a result, the scanner produced high customer satisfaction and contributed to the success of the kiosks. Customers were able to have their tickets decoded immediately, and stores clerks no longer had to spend their time checking lottery tickets.



#### **MS-3 LASER AT A GLANCE**

- Scans/second: 1,000
- Read range: 2 to 10" (50 to 250 mm)
- Light weight: 2-oz. (57 g)
- Test Button and Read Rate LEDs

Microscan Systems, Inc. Tel 425 226 5700 / 800 762 1149 Fax 425 226 8250 Microscan Europe Tel 31 172 4233 60 / Fax 31 172 4233 66 Microscan Asia Pacific R.O. Tel 65 6846 1214 / Fax 65 6846 4641 Web site: www.microscan.com Product Information: info@microscan.com Technical Support: helpdesk@microscan.com ©2003 Microscan Systems, Inc. 01/03, Rev A

