

Case Study

Customer

Advanced Labelling Systems is a key partner of Acrovision and an established leader in the supply of total labelling solutions. The end user is a leading Music and Video Retailer

Application

The end user is experiencing rapid growth in its Internet retailing division and as such is implementing new automated handling and labelling systems at its Distribution facilities. Part of this automated handling requires the automatic identification of barcodes on the products.

The need was for a system that could read a moving barcode in any orientation and because of the proximity of products, ensure that the correct barcode was allocated to the correct product.

Solution

Acrovision supplied the Datalogic DX6400 barcode reading system. The DX6400 offered the ideal solution in a single, compact housing.

Firstly, due to the scanners "X" pattern, combined with its ACR Code Reconstruction software, it is able to read the code in any 360 degrees orientation.

Also because of the DX6400's "Gap-Tracking" software, it is able to handle the correct association of barcodes even when there is a very small gap between products.

