



CASE STUDY

The RS51 'Wows' with its Cutting Edge Design, Low Repair Cost, and Highly Configurable Features

H-J Family of Companies (H-J) is a worldwide manufacturer and supplier in the transformer, switchgear, and breaker industry. Founded in 1969, H-J has grown through the years to a company of over 400 employees with over 350,000 square feet of manufacturing space worldwide. Headquartered in St. Louis, Missouri, USA, H-J has also built up offices in Brazil, Canada, China, Colombia, India, Mexico, and Spain.



H-J recently realized that using Apple iPads and Microsoft Surface tablets as their primary barcode equipment to track inventory wasn't going to work any longer as those devices just aren't designed for use in an industrial environment. They needed constant repairing, which often took more than a month at a time to do. And the limitations of the devices functions continued to become apparent. For example, always switching between the Bluetooth scanner and keyboard became very bothersome.

One of our partners in the USA, EMS barcode solutions, was therefore referred to H-J to recommend alternative barcode scanning equipment. Naturally, as the CipherLab RS51 has been one of the most popular touch mobile computers among EMS's solutions, the choice was easy. The RS51 features a built-in mid-range 2D imager which can easily be configured by features according to different applications and to turn off certain features that shop floor workers don't need. Not long after the new deployment, in addition to inventory management, the solution was extended to other departments as well who sing its praises on handwritten notes and paper, "We take inventory twice a year. It used to take a team of workers 48 hours to manually count everything, and now it takes less than 24 hours!" says H-J.

Because EMS is very responsive and offers faster turnarounds on repairs than any other service provider, EMS is now H-J's reliable partner in cost-saving ideas and technology-related questions, such as RFID tags and DPM barcodes.

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