



Circle K opens Asia's largest smart warehouse

Over 100 AMRs deployed by Geek+ to better serve customers of 300 Circle K convenience stores all over Hong Kong.

Geek+ has announced the successful launch of 100 autonomous mobile robots (AMRs) in the distribution centre of Circle K Hong Kong. The deployment represents the commitment of Geek+ and Circle K Hong Kong to build supply chain resilience using technology and support customers with a wide selection of products.

The distribution centre of 140,000 square feet handles the deliveries of more than 300 Circle K convenience stores in Hong Kong, serving over 600,000 customers daily. With large volumes bound for different destinations and a wide selection of products ranging from small everyday items to food and cold goods, Circle K Hong Kong wanted to automate its warehouse and streamline large-scale logistics processes.

In January 2021, the company decided to transform its operations with 100 Geek+ AMRs, to ensure the effective daily handling of over 1,000,000 products.

“Our AI-driven robotics system enables digitalization for streamlining warehouse operations, which helps our customers improve competitiveness in an ever-changing environment,” said Lit Fung, VP, and Managing Director of Geek+ APAC, UK and Americas,.

Driven by intelligent software and QR-code technology, the network of robots will flexibly move racks of ordered goods from a designated area for inventory to employees positioned at workstations where they will finalize the picking process guided by the user-friendly interface. It improves the overall picking accuracy and efficiency.

Moving forward, Geek+ and Circle K Hong Kong will work closely to secure the smooth operations of the largest automated warehouse within Asia's grocery industry