

## Case Study



Retail

P800

Shelf-to-Person

### The Challenge

- **Inventory Growth:** A diversified product line required efficient storage for higher volumes.
- **Space Constraints:** Maximizing storage density was critical to optimize warehouse space.
- **Scalability Needs:** Rising demand called for solutions that maintained speed and accuracy.



### Geek+ Solution

- **Solution Deployed:** Shelf-to-Person
- **Smart Sorting:** Advanced systems handled high-volume orders with precision.
- **Vertical Optimization:** Racking systems maximized floor-to-ceiling storage.
- **Real-Time Insights:** Dashboards provided full visibility into operations.



**Hirokazu Kato**  
President and CEO,  
Geek+ Japan



The Geek+ PopPick System is designed for high efficiency and can significantly improve the overall productivity of warehouse operations. This implementation will showcase to the market the next generation of warehouse automation, setting a new industry benchmark.

### Geek+ Impact

- **Efficiency:** PopPick robots enabled seamless item retrieval, handling up to 500 lines per hour.
- **Space:** High-density storage optimized warehouse capacity.
- **Scalability:** 318 robots worked cohesively.
- **Customer Service:** Faster, more accurate order fulfillment.
- **Innovation:** Positioned ASKUL for sustainable growth and future scaling.

### About Customer

ASKUL, a leading Japanese supplier of office supplies and equipment, has been a trusted name in the industry since 1993. Known for its dedication to operational excellence, ASKUL leverages innovative technologies to enhance its logistics network and deliver exceptional customer experiences.