Denali End to End Solutions

Automated Work Bench

Fixed Scanning | Machine Learning - Al | Machine Vision | IoT Services | Robotics



We make it

Ready

At Denali, we specialize in taking best-of-breed technologies and developing end-to-end solutions that are ready for your business to implement now. Our industry leading automation solutions provide the ultimate in price to performance from design, to integration, to post-sale support.

Pain Points

- Repetitive manual scanning is slower and more strenuous for operators.
- Peeling conventional labels from the liner takes time and creates bottlenecks.
- Liner media creates waste, added costs, and potential safety hazards.



- Orders must be manually packed, labeled, and shipped by warehouse operators.
- Operators pack the shipment, scan items, and order ID labels with a handheld scanner.
- Scans trigger a shipping label to print.
- Packers seal the box, apply the shipping label, and send it for dispatch to the customer.

To ensure customer success, Denali manages every step of the solution integration process including:

- Site Surveys
- Mechanical Design
- Solution Design
- Denali Accessories: FIS Connectivity Box Options, I/O Options, Framing/Mounting
- Configuration and Programming
- Business Connectivity including Customer Dashboard Creation
- Production
- Deployment/Installation
- Service and Annual Maintenance

Customer Success Story

When Denali was asked to implement an automated work bench solution for one of the largest global transportation and logistics focused enterprises in the world, Denali engineered a fully scalable end-to-end solution that was a perfect fit for their existing warehouse and manufacturing processes.

Denali's implementation processes allowed the solution to be ready for action in record time, resulting in ROI payback in under 6 months.

Project Outcomes

- ✓ Hands-free fixed scanning saved 3 seconds per package.
- ✓ Full return on investment within 2 months of deployment.
- Eliminated labor shortage due to productivity gains.