

# Denali End to End Solutions

## Automated Work Bench

Fixed Scanning | Machine Learning - AI | 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.

### Why Denali End to End Solutions



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.