

Denali End to End Solutions

Automated Scan Tunnel

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

- A misread label means manual handling and downtime.
- Inaccurate readings can lead to shipment delays and unhappy customers.
- Each misread label or manual handling increases operational costs.



- Packages of various sizes and shapes are moved through a conveyor system as they are sorted and processed for shipment.
- A fixture with multiple fixed scanners and lights is positioned above the conveyor belt to read labels on packages.

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 a scan tunnel solution for one of the largest global transportation and logistics focused enterprises in the world, Denali engineered a fully scalable end-to-end automated scan tunnel 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

- ✓ Improved read rate accuracy by 37%
- ✓ Decreased downtime and manual handling by 29%
- ✓ Reduced operational costs by 13%