Aurora Velocity™
Scan Tunnel

Increase throughput, reduce errors and control costs with the Aurora Velocity scan tunnel. With a scalable architecture that leverages Zebra's extensive solution portfolio, Velocity employs advanced machine vision technologies to automate a wide range of scanning applications, with a seamless upgrade path to integrate additional use cases including RFID reading, print-and-apply, weights and dimensioning, and more.

Unparalleled Performance

The vision-based Velocity scan tunnel dramatically improves supply chain efficiencies by delivering unparalleled inspection, identification and dimensioning performance as well as high-throughput scanning and error-proofing capabilities.

Phenomenal Flexibility

Highly configurable and easily scalable, the modular Velocity scan tunnel automates a range of logistics processes from a single platform, from scanning and dimensioning to inspection and quality control, flexing around your operational needs to accelerate operations with minimal disruption.

Unprecedented Efficiency

Optimize your resources and accelerate your path to ROI. The Velocity scan tunnel offers low upfront hardware costs, low incremental costs to extend functionality beyond scanning, and a modular setup that makes it easy to maintain, update and reconfigure as your operational needs evolve.

Product Information

Industry-Leading Read Rates

Scan and error-proof varied package types at high conveyor speeds up to 660 fpm.

Rapid Deployment

Get up and running quickly with expert support from an experienced scan tunnel installation team.

Seamless Integration

Compatible with third-party hardware and software solutions including all major warehouse management systems (WMS).

Centralized Control

Coordinate multiple cameras and devices from a single, powerful industrial vision controller.

Real-Time Data Analytics

Leverage event-based analytics to improve performance metrics without compromising processing speed.

Highly Scalable

Include additional cameras, RFID readers, 3D sensors and other components in a single tunnel, from a single vendor, to meet any automation requirement.

Modular Design

Easily add, remove and maintain individual components, minimizing downtime for service and upgrades.

Enhanced Security

Use your organization's IT-compliant computer image, with fewer IP addresses for fewer vulnerable endpoints.

Markets
- Transport and Logistics
- E-commerce

Applications
- Package Track and Trace
  - Sort for correct routing and transport
  - Manage inventory
- Package Inspection
  - Detect box damage
  - Detect foreign matter (e.g., fluid leaks, adhesives)
  - Check for open box flaps
- Package Dimensioning and Weighing
- Print and Apply

Visit **www.zebra.com/aurora-velocity** to learn more about the Zebra Aurora Velocity scan tunnel.