TECHNOLOGY THAT DELIVERS

AmbiOS

The industry-leading operating system designed for parcel sortation

Enable reliable parcel-picking from day one. 10,000x faster training than competing methods via simulation-to-reality (Sim2Real) technology.

Intelligent multi-suction gripper technology that enables gentle item grasping, placement and insertion with rapid barcode scanning, and item inspection.

Continuous learning to optimize sorting operations. Images, videos, and performance data are used to improve system performance over time.

Optimize performance and boost throughput with your data. AmbiOS powers AmbiAccess, a fleet management and business intelligence platform, exclusive to customers.

Designed for human interaction and collaboration. With AmbiOS, robot work hard so people can work smarter.

Tap into the power of AmbiOS with AmbiAccess →
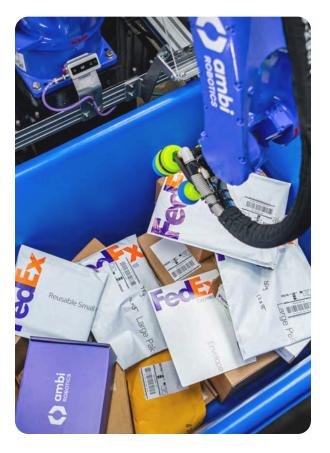
AmbiOS

ambi ROBOTICS

With AmbiOS, robots can adapt in real-time to different processes, products, and packaging. Robust pre-deployment training with proprietary Sim2Real AI, means your sorting solutions are ready to pick, scan, insert, place, and pack a wide variety of unknown items, from day one. The robots continue to learn and improve from data collected while in use, enhancing performance over time.

Item Analysis

Parcel dimensioning and material identification

Quality Control

Vision-based analysis for increased accuracy

Smart Notifications

Real-time visibility into your operations, from any device

Let's connect: ✉ sales@ambirobotics.com