AMBI ROBOTICS



Handle More.

Optimize your sorting operations with Ambi Robotics



Who we are

Ambi Robotics develops supply chain solutions that combine adaptable AI and robotic dexterity to support the world's most dependable enterprises. We offer advanced Al-powered robotic systems to help shippers scale, grow, and deliver for their customers.

Our AmbiSort Series solutions are powered by AmbiOS, our proprietary operating system that leverages proprietary simulation-to-reality (Sim2Real) technology alongside modular hardware designs. We believe in a future where robots work hard so humans can work smart.



What we do



Hardware-software codesign optimizes design for cost, performance, and speed by harnessing the synergy between hardware and software. Our flexible systems leverage advancements in machine learning to configure tailored solutions, ensuring rapid scalability and continuous improvement to meet each customer's unique needs.



Human-centric design that prioritizes people every step of the way. While our technology is autonomous, our solutions are not. We configure and build our solutions around human interaction and operations.

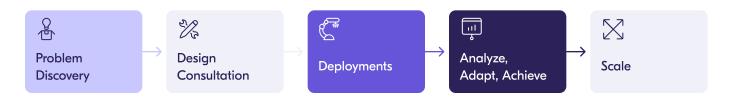


Collaborative innovation where we analyze existing workflows and build complimentary solutions with immediate ROI.

OUR APPROACH



How you win.



- Deploy and integrate easily, as the only full- (\rightarrow) stack solution that can train a robot to pick up your items on day one with proprietary Sim2Real technology that executes millions of cycles in simulation.
- Provide data to optimize effectiveness with (\rightarrow) real-time performance analytics and sorting metrics.
- Empower scale by improving throughput by as much as 80%.

- Unlock ROI quickly through our Robots-as-a-Service (RaaS) business model and reduced operating costs.
- Enable change for good. Our process sortation (\rightarrow) experts help you to rethink processes and redesign what you do around automation tech.
- Allow humans to focus on exciting & engaging (\rightarrow) work, not on repetitive, fatigue-inducing tasks.

Our Level of Commitment

*Mean Time to Repair

Severity Level	Support Description	Response	On-Site	MTTR*
Severity 1	Critical error: system unresponsive following user manual instructions	Within 1 hour	Within 24 hours	Within 36 hours
Severity 2	Non-critical error: system recovers with performance loss	Within 2 hours	Within 48 hours	Within 60 hours
Severity 3	Bug observed: user unable to use a non-critical system function	Within 4 hours	As needed	Within one week

All times are cumulative from initial report of the incident.

With us, you scale faster



Want to know how?

Our supply chain industry experts can assist in finding the best tools and techniques to optimize business growth. Let's chat to explore how we can help.