



MORE LIGHT

FASTHRU®

The next generation of drive thru technology

FASTHRU® - Speed customer ordering, delivery and satisfaction.

Jenoptik's drive thru solution boosts your business at light speed. Leading edge technology that it's easy to use accurately identifies customers and pairs them with past orders to create upsell options to deliver fast personalized service for more sales and happier customers. Drive forward with faster technology by Jenoptik.



How FASTHRU® works

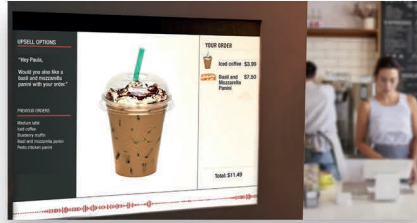
1. Vehicle recognition

Jenoptik connects your customer with their order history.



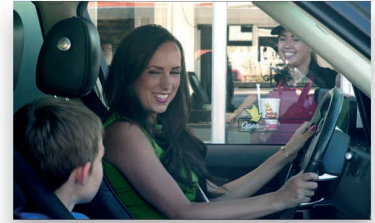
2. Personalized interactions

Past orders are noted and upsells suggested based on AI patterns.



3. Speedy completion

Improve customer's experience and builds brand loyalty.



You get:

- Increased Return on Investment (ROI)
- Accurate orders
- Faster service
- Happier customers

FASTHRU®: Customer easy

- No extra marketing costs
- Easy integration with apps or interactive screens
- Reduces wait time and offers order suggestions

The point: Our readymade FASTHRU® system speeds your business.

Drive thru technology eliminates speedbumps

When minutes and convenience count for your customers, count on FASTHRU®'s simple, effective solutions.

- Provides users a safe and easy ordering system
- Speeds orders and payments with our vehicle recognition system
- Offers purchase history for reorder and upsell options
- Boosts brand loyalty with personalized interactions

The point: We make it easy for you to grow your business.

Why FASTHRU® from Jenoptik?

40 years ago, Jenoptik led the development of vehicle recognition technology with our Automatic License Plate Recognition (ALPR) solution. Today, Jenoptik's proven in-house experts continue to innovate with FASTHRU®. For your business, FASTHRU® means results: increased ROI, improved customer experience and builds brand loyalty.



Technical specification

Predictive customer analytics engine	It utilizes deep learning to analyze past orders, predict future orders and opportunities to upsell: <ul style="list-style-type: none"> – Fully functional, web-based back office system, providing storage, matching and reporting of ALPR and customer data – Customer data stored on highly secured PCI compliant cloud server
Cameras for ALPR	They ensure high read accuracy of license plates: <ul style="list-style-type: none"> – Resolution: 2 - 5 MP – Field of view: up to two full lanes of ALPR capture
Artificial intelligence and deep learning technologies	They identify vehicles in all weather conditions with IR lighting technology: <ul style="list-style-type: none"> – Illumination: controlled pulse infra-red LEDs – Physical: up to 2,9 kg (excluding mounting bracket)
Multiple connectivity options	<ul style="list-style-type: none"> – Cellular: Full 4G via internal wireless module to externally mounted camera antenna – Ethernet: Wired LAN 10/100 baseT Ethernet connection via primary camera connector – Wi-Fi: WLAN (Wi-Fi) module to externally mounted camera antenna

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