

UST Vision Checkout

Touchless checkout experience

Vision-Voice-Gesture

ust.com



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Offering customers, a simple, intelligent and autonomous self-checkout experience with cutting edge technologies of computer vision analytics and touchless user interface integrated with a reliable digital kiosk.

Place the items under camera vision



Scan under camera vision

Pay and ready to go



Check and speed through with safe touch free transactions

Low footprint: Edge tuned AI Engines that can detect objects with high accuracy under limited compute.

Texture aware AI technology to perform better than state of art, for plated, packaged food items etc.

Autonomous Training Box: Quick convergence networks that can work with Autonomous Training Box to onboard items at scale.

FEATURES

- **Self checkout kiosk:** Conveniently purchase food and beverages in cafeteria
- **Screen for purchasing experience:** See steps for buying and items for purchase
- **Item tray and weight scale:** Tray/weight scale to hold items and enable calculation of quantity for weight-based items
- **Camera Vision (CV) technology:** Items are scanned by CV and identified for POS processing
- **Voice solution/mobile control:** Assists with touchless transactions
- **Touchless payment:** Once items are chosen and checked out; guests can pay using QR code
- **Payment device:** Once the items are scanned and confirmed (weight or quantity based), guests can pay

NEXT GEN RETAIL TOUCHLESS AI SOLUTION

Stay safe with contactless checkout

Convenient and easier check out; increases velocity of checkout

Reliable and efficient results with data analytics

24X7 availability

No barcode to recognize items and no individual scan

Scan and weigh any item

Reduce labor cost

Boost sales using up selling, cross selling and loyalty programs

Pilots

Tier 1 hotel chain / Enterprise café in USA / Top restaurant chain in Malaysia