

Data Sheet

Fujitsu Full-Service Self Checkout

U-SCAN Venture

Venture forward with self-checkout

More than 20 years after transforming retail with the first self-checkout solution, Fujitsu continues to lead the digital transformation of in-store shopping with the new full-service self-checkout, U-SCAN Venture. U-SCAN Venture enables retailers to take shoppers on the complete journey of self-checkout, including automated bill and coin recycling for high-performance cash transactions. Designed from the ground up for maximum flexibility and reliability, U-SCAN Venture delivers a bold new path for self-checkout in a purposefully minimalist aesthetic. Multiple configurations allow retailers to deploy a U-SCAN Venture solution uniquely designed to meet their specific needs. It's time to move forward with a progression of the self-checkout experience. It's time for U-SCAN Venture.

Key Features

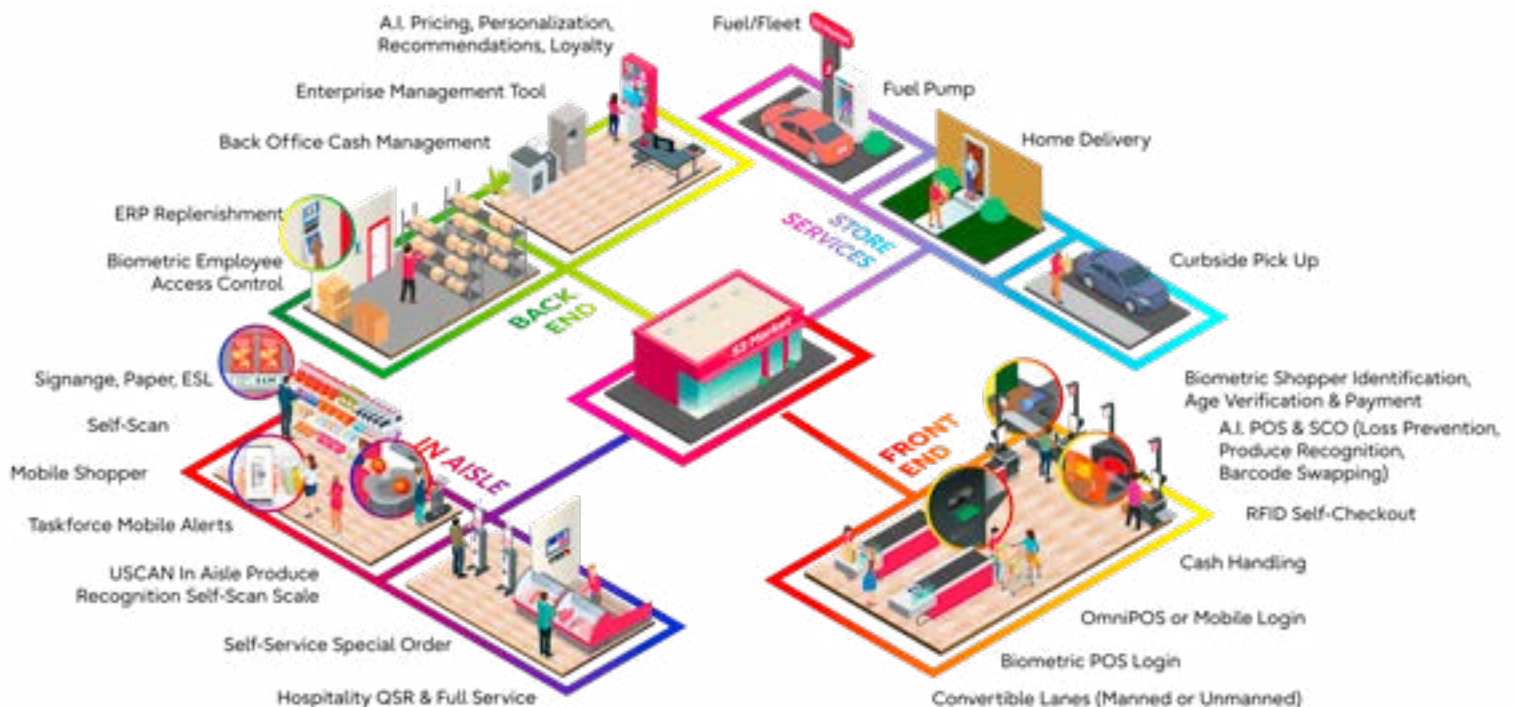
- Bulk note and coin acceptance for faster cash transactions
- One of the smallest full capacity recycling SCO on the market
- Industry-leading coin and Fujitsu note recycling components
- Highly configurable for front-end flexibility
- Fujitsu S3 compatibility with A.I., U-SCAN software, etc.
- Adaptable design meets any deployment needs
- Best-in-class counterfeit and fitness detection/sorting

U-SCAN Venture's forward-thinking design ensures that as the speed of change in retail accelerates, U-SCAN Venture can adapt with it. Built on top of the Fujitsu Automated Solution SmartCASH™ SE cash box module, a full currency and coin recycling unit with bulk coin acceptance, the U-SCAN Venture - as well as the standalone SmartCASH SE - allow for lightning fast self-checkout transactions in an elegantly designed package. U-SCAN Venture was engineered to simplify upgrading and modifying the device well into the future, without sacrificing the build quality that has established Fujitsu's heritage reputation. With no forced upgrades and ongoing support, retailers choose Fujitsu knowing their investment is secure and respected.



S³ Self Service Simplified

Fujitsu S3 offers a versatile suite of self-checkout software and hardware solutions for retailers, designed to accommodate various retail environments. Whether building a new self-service system or integrating into an existing ecosystem, S3 ensures seamless compatibility and enhances in-store capabilities for widespread adoption.



Unified Commerce Solutions

The U-SCAN Venture delivers on Fujitsu S3's promise of a flexible, powerful self-checkout experience designed to meet the broader goals of consistency, ease of deployment, and seamless integration for in-store technologies.

Keeping interactions consistent across all self-checkout touchpoints allows S3 to reduce shopper confusion at the lane while also lowering operational complexity behind the scenes.

By simplifying adaptation and day-to-day management, S3 solutions free up store staff to focus on higher-value tasks and customer engagement.

S3 Compatibility



U-Scan



Integro



Taskforce



PalmSecure



Enterprise



Vision



VersaMount



DeviceHost



SmartCASH SE



U-Shop

U-SCAN Venture Specifications

Dimensions (W x D x H)	520mm x 721mm x 1761mm
Weight (without bills)	Approx. 205kg
CPU	Intel® Core™ 14th Generation Intel®Celeron®G6900TE 2 SODIMM Memory slots with up to 64 GBDDR5 SDRAM 256 GBto up to 4 TB PCIe® NVMe
LAN	Intel® I219-LM GbE, vPro®; Realtek RTL8153CH GbE WLAN: Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card Intel® Wi-Fi 7 BE200
Inputs/Outputs	3x USB Type-A 5Gbps signaling rate 1x RJ-45 NIC 1x DCconnector 3x USB 2.0 Type-A 1x USB Type-C® 5Gbps signaling rate (27 WPower Delivery, Alt Mode DisplayPort™) 1x 140Wdata port 1x P-USB 12V 1x P-USB 24V
Display Options	39.6 cm (15.6") diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 400 nits, 45% NTSC; or 49.5 cm (19.5") diagonal, FHD (1920 x 1080), touch, VA, anti- glare, 450 nits, 72% NTSC
Scanner Scale	High performance 1D and 2D bar code bioptic scanner (EAS supported) Maximum Static Weight: Up to 300lb / 136 kg depend on model
Printer	High Speed Thermal Printer
Lane Light	Tri-color indicator light
Bill Recycler (GSR50)	Suggested configurations: 2R + 1D R = Recycling cassette D = Deposit cassette 2 Rollers per Recycling cassette, up to 4 denominations
Recycle Cassette Capacity	240 Bills total capacity (Approx.)
Deposit Cassette	1,500 Bills per cassette (Approx.)



U-SCAN Venture Specifications

Deposit Volume	50 Bills per transaction
Deposit Speed	3 Bill/1 sec. 20 Bills/10 sec.
Dispense Volume	20 Bills per transaction
Dispense Speed	3 Bill/1 sec. 20 Bills/12 sec.
Coin Performance	Bulk Coin Input Accept Speed: 5 Coins/sec.
Operating System	Windows10 2021 OS
SDK	Fujitsu Control Library (Optional)
Optional	Hand Scanner EFT Uninterrupted Power Supply Assist Shelf Bagging Module Coupon Box 10" Display Palm Reader Produce and Security Cameras
Electrical Requirements	100-240V AC; 3A; 50/60 Hz
Temperature Operation	Operation: 41°F to 95°F (5°C to 35°C) Non-operating: 14°F to 122°F (-10°C to 50°C)
Humidity Operation	Operation: 10 to 90% non-condensing Non-operating: 8 to 95% non-condensing
Security Rating	Business Hours
Compliance	CSA, FCC, RoHS, REACH, CE

Fujitsu Frontech North America reserves the right to change specifications without notice



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