

Data Sheet

Retail Self-Service Solution

U-SCAN BOLT™

BOLT it and forget about it

Today's retail store is a constantly evolving environment of emerging business challenges coupled with increasing operational demands. With self-service being called upon to solve these problems, retailers need a system that can adapt as needed. Retailers need a self-service system that is flexible enough to provide a familiar experience throughout the entire store, no matter the use case. Retailers need U-SCAN BOLT.™ Designed to tackle a retailer's need to easily deploy convenient self-service applications across all in-store environments, U-SCAN BOLT delivers on Fujitsu's promise to make self-service available anywhere. The compact footprint and multiple mounting configurations give retailers the tools to offer self-service in any retail space. With Fujitsu, you can simply BOLT it and forget about it.

Key Features

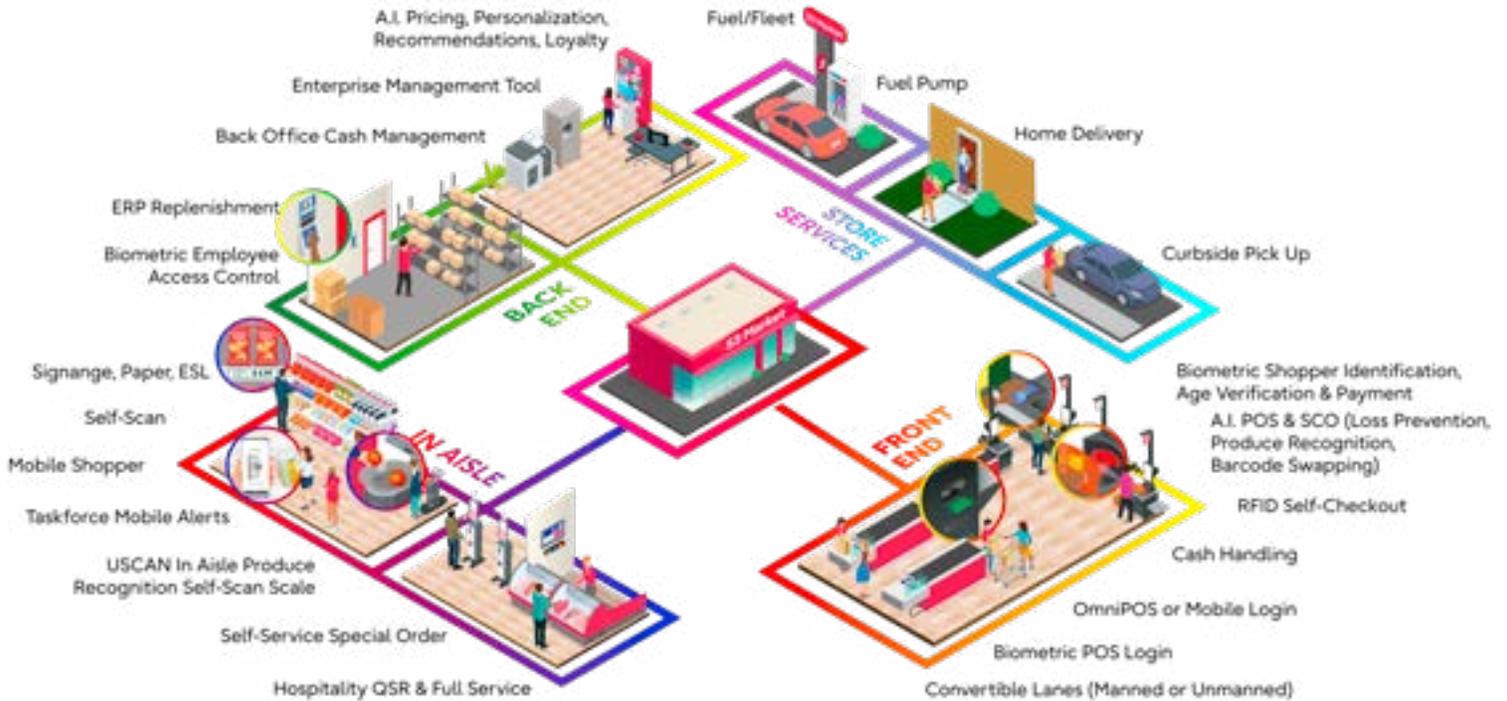
- Ultra-compact size for deployment in any store environment
- Pedestal and counter-top mounting options
- Flexibility to be configured for any self-service touchpoint
- Leading HP technology delivers maximum responsiveness
- U-SCAN software provides intuitive shopping experience
- S3 compatibility (A.I., Taskforce, Enterprise, etc.)
- Engineered to simplify upgrades well into the future

Customers are choosing retailers who provide the enhanced in-store self-service experiences they are demanding today. U-SCAN BOLT's size makes it simple to deploy, allowing retailers to add self-service solutions at any touchpoint throughout the store. The purposefully minimalist aesthetic blends into existing store decor, ensuring U-SCAN BOLT never looks out of place. No matter the application, U-SCAN BOLT can be relied upon to engage customers at the level of familiarity they are expecting. From the simplest ticket-queuing applications to complex quick-serve solutions, U-SCAN BOLT connects you to your customers.



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

As an important part of Fujitsu's S3 Self-Service Simplified solutions, U-SCAN BOLT supports unified commerce by providing a self-checkout and kiosk solutions that can easily be deployed at multiple touchpoints throughout the store.

Designed for smooth integration with existing retail systems, U-SCAN BOLT helps retailers deploy and adapt self-checkout quickly while maintaining a consistent experience for shoppers.

This consistency ensures customers don't struggle with unfamiliar technology, while retailers can lower estate management costs and reduce staff interventions.

S3 Compatibility



U-Scan



Integro



Taskforce



QSS



PalmSecure



Verso



Enterprise



VersaMount



DeviceHost



U-Shop

U-SCAN BOLT™ Specifications

Counter-Top Dimensions (W x H x D)	300 mm x 575 mm x 238 mm
Pedestal Dimensions (W x H x D)	15" monitor - 500 mm x 1278 mm x 405 mm 19" monitor - 500 mm x 1469 mm x 405 mm 23.8" monitor - 500 mm x 1571 mm x 405 mm
CPU	Type: 14th Generation Intel® Core™ i3-14100T, i5-14500T Chipset: Intel® Q670E Memory: 2 SODIMM Memory slots with up to 64 GB DDR5 SDRAM 5600MT/s Storage: 256 GB to 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 49.5 cm(19.5") diagonal, FHD (1920 x 1080), touch, VA, anti-glare, 450 nits, 72% NTSC 60.50 cm(23.8") diagonal, FHD (1920 x 1080), touch, VA, anti-glare, 625 nits, 72% NTSC
Available Graphics	Integrated Intel® UHD Graphics 610
Audio	Integrated HD audio with Realtek ALC3247 codec with standard internal speakers and stereo headphone jack, 2W
Scanner	Datalogic 1500i 1D, 2D, PDF, QR, supports EAS
Printer	Epson TM-m30II 80mm printer, 250mm/s
Electrical Requirements	100-240V AC; 3A; 50/60 Hz
Security Rating	Business Hours
Compliance	UL, CSA, FCC, RoHS, REACH, CE
LED Lighting	LED Lighting Platform
Camera	RGB Camera: front-facing 5MP camera with webcam LED indicator

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

U-SCAN BOLT™ Specifications

Operating System	Microsoft Windows10 LTSC 2019 OS Microsoft Windows11 LTSC 2024 OS
Temperature	Operation: 32°F to 104°F (0°C to 40°C) 15° C/Hr (Non-Condensing) Non-operating: 23°F to 122°F (-5°C to 50°C)
Relative Humidity	Operation: 10 to 90% non- condensing Non-operating: 9 to 95% non- condensing
Voltage	280 W external Smart AC power adapter, up to 89% efficiency, active PFC (Advance Hub)
Frequency	50/60Hz
Optional	Assist Shelf: Side Shelf, left or right mount Bagging Terrace EFT Mount: Ingenico, Verifone (EFT not included) Lane Light: LED Signal Tower Coupon Store (Pedestal version only) Software: Fujitsu U-SCAN, Fujitsu TaskForce Cash Handling: Fujitsu SmartCASH™ SE Module IOT Solutions: Produce Recognition, Fraud Detection MSR: 3-track encrypted magnetic stripe reader

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



Contact Fujitsu Frontech North America

Address: 36 Technology Drive Suite #150, Irvine, CA 92618
 Phone: 877-766-7545
 Email: FNNA.sales@fujitsu.com
 Website: www.fujitsufrontechna.com/bolt



©2026 Copyright Fujitsu Frontech North America Inc. All rights reserved. Fujitsu and the Fujitsu logo are registered trademarks. All other trademarks are the property of their respective owners. Statements herein are based on normal operating conditions and are not intended to create any implied warranty of merchantability or fitness for a particular purpose. Fujitsu Frontech North America Inc. reserves the right to modify, at any time without notice, these statements, our services, products, and their warranty and performance specifications.