

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 is a suite of hardware and software solutions uniquely designed to allow retailers to select only the building blocks they need to create a complete in-store solution or individually integrate into existing retail environments to augment in-store capabilities. S3 solutions ensure high adoption rates while reducing the friction associated with in-store technologies.



Unified Commerce Solutions

As part of the S3 line of self-service products, U-SCAN BOLT personifies unified commerce hardware solutions. The ultra-compact footprint and minimalistic design allow retailers to easily deploy a self-service solution at any touchpoint in their store, no matter the space.

The familiar U-SCAN interface and purposeful aesthetic ensure your customer always knows what to do, so that they can easily shop and pay, instead of struggling with technology.

S3 solutions not only reduce estate management costs, they reduce interventions to free up labor for more important things, including more critical, revenue-generating activities.

S3 Compatibility



U-Scan



Integro



Taskforce



QSS



PalmSecure



Vision



SmartCASH SE



Enterprise

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
CPU	Type: Intel® 10th Generation Core™ i3-10100E 65w Ice lake Chipset: Intel® Q470E Memory: 8GB LPDDR4X-4266 MHz RAM (onboard) expandable to 16GB Storage: 128 GB PCIe® NVMe™
LAN Ethernet	Intel® I219-LM GbE, Realtek RTL8153AH GbE WLAN: Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, non-vPro® Intel® Wi-Fi 6 AX201
Inputs/Outputs	VESA Hub: 3 SuperSpeed USB Type-A 10Gbps signaling rate 1 RJ-45 USB NIC 1 DC connector 2 USB 2.0 Type-A 1 SuperSpeed USB Type-C® 5Gbps signaling rate (27W USB Power Delivery; Alt Mode DisplayPort™) 1 140W data port 1 12v PUSB port 1 24v PUSB port
Optional Ports	Advance Hub: 1 Cash drawer connector 3 USB 2.0 Type-A 2 power serial 4 SuperSpeed USB Type-A 10Gbps signaling rate 1 RJ-45 USB NIC 1 DC connector 1 SuperSpeed USB Type-C® 5Gbps signaling rate (27W USB Power Delivery, Alt Mode DisplayPort™) 1 140W data port 2 12v PUSB port 1 24v PUSB port
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
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 GFS4470 Imager 1D, 2D, PDF, QR Datalogic 1500i 1D, 2D, PDF, QR, supports EAS
Printer	Fujitsu FP2100 80mm printer, 300mm/s; Epson TM-m30II 80mm printer, 250mm/s

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U-SCAN BOLT™ Specifications

LED Lighting	LED Lighting Platform
Operating System	Microsoft Windows10 LTSC 2019 OS
Camera	RGB Camera: front-facing 5MP camera with webcam LED indicator
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	230 W external Smart AC power adapter, up to 89% efficiency, active PFC (VESA Hub) 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



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