FUJITSU

Data Sheet
RFID Self-Service Solution
U-SCAN Mini-Express™ RFID

Re-invent checkout with RFID

Today's retail shoppers are demanding self-service solutions that speed up lengthy checkout processes and engage them at the store level. For many retailers, traditional self-checkout is not designed to meet this emerging business challenge. U-SCAN Mini-Express™ RFID allows retailers to keep up with rapidly changing customer expectations by utilizing new technology. U-SCAN Mini-Express RFID embraces RFID technology to offer retailers new features, flexibility, scalability, reliability and usability never before seen in a self-service solution. RFID technology eliminates the need to scan individual barcodes at checkout. Instead, the unit scans all items in the basket within seconds. With its compact, space-saving footprint, U-SCAN Mini-Express RIFD is expected to re-invent self-checkout.

Key Features

- Ultra-compact size for deployment in any store environment
- Eliminate need to scan individual barcodes at checkout
- Streamline checkout processes to improve throughput
- Reassign labor to more revenue-generating activities
- U-SCAN software provides intutitive shopping experience
- S3 compatibility (A.I., Taskforce, Enterprise, etc.)
- Enginereed 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 Mini-Express RFID engages customers in an exciting new way. Equipped with RFID technology, U-SCAN Mini-Express RFID rapidly reads all items placed within the basket for efficient self-checkout. Gone are the learning curves associated with barcode scanners and desparate self-service software. When the shopper goes to checkout using U-SCAN Mini-Express RFID, they can easily accomplish their goal of paying for items instead of fumbling with unfamiliar technology.

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.
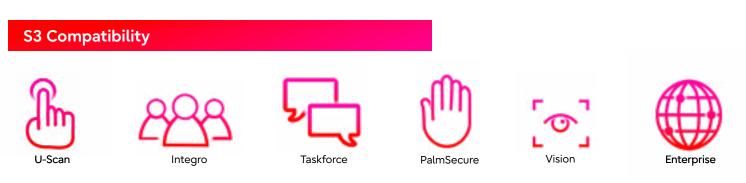

Unified Commerce Solutions

As part of the S3 line of self-service products, U-SCAN Mini-Express RFID personifies unified commerce hardware solutions. The compact footprint and RFID technology allow retailers to easily deploy an engaging self-service solution at their store, no matter the space.

The familiar U-SCAN interface and minimalist design ensure your customer can easily shop and pay for their items, instead of struggling with technology.

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

S3 Compatibility

| U-Scan | Integro | Taskforce | PalmSecure | Vision | Enterprise |

U-SCAN Mini-Express™ RFID Specifications

Dimensions (W x D x H)	738mm x 691mm x 1309mm
CPU	Type: Intel 4th Generation Haswell Celeron G1820TE, Core i3-4330TE, Core i5-4570TE Memory: 4GB Standard memory; expandable to 16GB Storage: 128GB Solid State Drive/500GB HDD
Ethernet	10/100/1000 LAN
Inputs/Outputs	3 x 12 V P-USB 1 x 24 V P-USB On-board Video (VGA) 2 x USB 3.0 Ports
Display	15" Color Touch Screen Projected Capacitive Multi-Touch (10 point touch) 1024 x 768 Resolution
Transmit Power	FCC: up to 32.5 dBm AC ETSI: up to 31.5 dBm AC
Air Interface Protocol	GS1/EPCglobal UHF Gen2 (ISO 18000-63)
Read Sensitivity (Maximum)	-84 dBm
Operating System	Windows Embedded POSReady 7, 8, and Windows 10
Power Dissipation	AIO PC: 90W: Whole System: up to 414 W
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	100-240 V AC
Frequency	50/60Hz
Optional	Assist Shelf: Side Shelf, left or right mount EFT Mounting: Atos, Ingenico, Verifone (EFT not included) Printer: High Speed Thermal Printer Uninterrupted Power Supply: UPS 120VAC, 200W Lane Light: LED Signal Tower Bagging Modules Available

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

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