Data sheet
Fujitsu U-Scan Genesis Self Checkout-System

From the world’s leading provider of self-Checkout solutions comes the most compact, intuitive and advanced U-Scan® product line.

**U-Scan Genesis**
The self checkout system U-Scan Genesis
is a flexible system for every need:
The self-service checkout from Fujitsu are easy
to operate and carry transactions quickly and
reliably. The modular design provides special
cost advantages: Retailers may at any time
supplements such as additional parking for
plastic bags and make profit of existing
investments – even for future feature
upgrades or shop conversions.

**Ergonomic Design**
The new U-Scan Genesis™ from Fujitsu is
completely re-engineered to meet your
customers' needs for simple, fast, and efficient
transactions while providing maximum
flexibility, space-savings, and reliability. The
unique design of the U-Scan Genesis makes it
highly adaptable to your store's own
requirements—today and tomorrow.
Because your retail business is ever-changing,
U-Scan Genesis has been designed to provide
a modular and flexible architecture that
makes it simple—and cost effective—for you to
take advantage of future feature upgrades
and make changes to your store's layout.
U-Scan Genesis protects your self-checkout
investment unlike any other solution on the
market today.

**Customer Driven Improvements**
The U-Scan Genesis incorporates significant
design improvements that make self-checkout
simpler, more intuitive and faster for shoppers.
Graphical user interface improvements such
as larger, more appealing screen visuals and
the integration of a familiar consumer market
design provides shoppers with an easy
checkout experience resulting in decreased
attendant intervention. All cash and coin
accepting and dispensing is located together
above the scanner, which speeds up the
transaction process and reduces the
likelihood of customers leaving money behind.
The bill acceptor features accuracy and
acceptance rates up to two times faster than
other solutions on the market, while the
completely redesigned bill dispenser
significantly reduces bill jams—the most
common service and maintenance issue.

All the primary components (customer display,
scanner, receipt printer, coin and cash
acceptors and dispensers, pin pad) are
located within inches of each other,
eliminating customer steps to and from
devices located out of reach. A new “rich
content” customer user interface and
ATM-style “follow me” LEDs guide the
customer through the checkout process.

**Easy To service**
With the U-Scan Genesis, service and
maintenance issues need not tie up your
self-checkout lanes for extended periods of
time. Easy serviceability enables your store
associates to solve most simple maintenance
issues quickly, so you minimize customer
disruptions and greatly reduce service costs.
Replacing the receipt paper is as simple as
opening a drawer; no key or supervisor is
required. The CPU, coin hopper and bill
dispensers are mounted on slide-out rails and
shelves, with front accessibility that makes
servicing or replacement of parts a snap,
without tools, or complicated teardowns.

**Reliable Performance**
The U-Scan Genesis leverages many of the
same advanced and reliable components as
other leading retail-hardened systems from
Fujitsu, to stand up to the demands of high
volume checkout environments. With its
“Direct Mode” feature, the U-Scan Genesis
provides exactly the same functionality as
your existing PoS software application. This
means there’s no duplicative training for your
cashiers; what they see at the PoS is
identical to what’s visible in Direct Mode at
the U-Scan Genesis. The U-Scan Genesis also
comes with an uninterruptible power supply
(UPS), providing safe and clean stand-by
power. In case of electrical service disruptions,
you won’t be plagued with lost transactions,
voids and frustrated customers.
Optional lane lights, assist shelves, bumpers
and custom finishes are available so that you
may customize your U-Scan Genesis
installation for a unique and differentiating
customer experience.

**Fits Your Space**
Featuring a smaller footprint than all previous
U-Scan models, the U-Scan Genesis adapts to
even tighter spaces and more locations,
giving you the option to install more
self-checkout lanes in the same square
footage. With several models to choose from,
retailers large and small alike can find a unit
that will suit their needs.

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http://ts.fujitsu.com
U-Scan 1+—Single-bag unit with scale space to accommodate additional large items is ideal for small retail outlets, convenience store, drug and discount retailers in both standard and express lane configurations.

U-Scan 2—Dual-bag model works well in almost any retail store environment, where both bagging capacity and overall space savings are critical.

U-Scan 4—Four-bag system is perfect for higher volume supermarkets and mass merchandise retailers fitting in significantly less space than most popular 3-bag systems.

Because the U-Scan Genesis is modular, you can easily upgrade to a different capacity model and configuration as your self-checkout needs change. You'll save even more space using the Fujitsu iPAD mobile attendant, a wireless handheld device that performs the same functions as the fixed location attendant station. The iPAD offers easy-to-use, fully-integrated software and allows cashiers to interact more freely with self-checkout customers and provide faster assistance.

Maximize Your ROI
Be sure to ask about our Self-Checkout Best Practices and U-Scan Training programs, designed to increase customer acceptance of your U-Scan system and maximize your return on investment. We provide real-world experience and expertise to our customers every day.

For more information on the U-Scan Genesis self-checkout systems contact Fujitsu today.
Components

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### General Specifications

**System Software**
The U-Scan® system can support the following PoS applications:
- Fujitsu (GlobalSTORE® and ISS400) PoS Plus (Retail for Microsoft® Windows®),
- StoreNext (ISS45 V7, V8) NCR (Unity, ScanMaster),
- IBM® 4680/90 (ACE, SA, GSA and CDSA) UNIX® ACR,
- Retalix StoreLine UNIX® Innovzax/Aurora,
- PoS 6300 Radiant.

**System Hardware**
Includes industry proven TeamPoS® CPU technology from Fujitsu.

**Media and Tendering Options**
Cash (bills and coins) Coupons, Tendering Credit WIC, Options, Debit Gift, certificates, gift cards, store value cards, Cash back Coupon processing with automated, EBT verification, Checks.

**System Features**
Retail-hardened cash dispensers,
- Non bar code item editor allows layout and acceptors and PC units content customization for items such as Intuitive color touch screen interface with as produce voice prompts Alphabetic search for non-bar coded items
- Multiple language support Proximity Sensor for auto activation
- Direct Mode to PoS system PoS style receipt printer
- Portable, mobile device to manage entire Intuitive LED indicator lights that lead U-Scan® operation the customer to the right device at the Choice in coin dispensers—hopper or right time canister style Proven Metrologic Scanner/ Scales
- Retailer’s choice in Credit and Debit card readers with optional conversion to NCR
- Proven Fujitsu bill dispensing technology or PSC

**Security**
Artificial intelligence-based security algorithm, Video camera and attendant surveillance, Weight scale under bag rack detects EAS compatible (optional) unscanned items

**Technical Support**
24 hours a day, 7 days a week

**Options**
Digital over-scanner and cabinet entry cameras Coupon insertion detector
- Lane lights with status indicators
- Biometrics reader
- Electronic security key Signature Capture pad

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