

# Toshiba VisualStore Suite V5.3

*Better access to better service for an omni-channel ready retail*

To satisfy the demands of this economy's savvy, well-informed shopper, retailers especially those with multi-format departments or chains of stores are looking for ways to attract new customers and grow existing customers into advocates. Toshiba VisualStore Suite V5.3 provides a set of modular selling and promotions tools that extend feature-rich, front-end checkout capabilities to POS and self-service devices through every corner of every store all while controlling costs and improving operations.

Moreover, Toshiba VisualStore Suite V5.3, with the support of mobile shopping in the stores and the provision of sales transaction functions as a service to external applications, is now enabled to support omni-channel operations.

## Drive a smarter customer experience

With Toshiba VisualStore Suite V5.3, retailers can engage and energize customers to shop by delivering better service and better access to information through smarter sales associates and a variety of touch-points in the store. VisualStore integrates sales, services and promotions into the customer relationship management (CRM) process so that shoppers receive a personalized experience. The versatile, modular solution provides a unified platform that now includes also the support of mobile shopping in the store, e.g. with Toshiba TCxAmplify, and the interaction with external ecommerce sites and other retail applications. It allows new marketing strategies to reach stores rapidly and makes cross selling opportunities more visible. As a result, sales opportunities are maximized, checkouts are simpler and faster, customers are satisfied and their loyalty to your brand grows.

## Build a smarter retail operation

Toshiba VisualStore is a single core POS platform that can be tailored for diverse retail segments including grocery, supermarkets, electronics and media, department stores, specialty stores, multi-store chains and store-in-store

**TOGETHER  
COMMERCE**

## Highlights

- Sales application support for a variety of devices and store touch-points
- Flexible rule-based promotion engine and campaign management
- Central control capability across stores
- Ready for mobile and omni-channel

## Product Overview

operations. It offers central management and control to enable retailers to create promotions and manage processes, items and services from one single location. In addition, POS terminals, PC scales, Self Scanning, Self Checkout, and Self Payment can be configured and managed from a remote location, including graphical user interface design and updates.

The built-in, flexible, rules-based promotion engine is designed to allow retailers to create new promotions quickly and easily, without the need of software changes.

Toshiba VisualStore Suite V5.3 is available in both fiscal and non-fiscal versions. The standard configuration can be extended with software development kits, for example, to connect new EFTs and POS printers and for integration of external loyalty systems. It has minimal requirements for both system memory and processor speed on devices, so it can be installed using existing hardware and peripherals, protecting and optimizing your hardware and software investment.

Toshiba VisualStore Suite V5.3 supports highly accurate, intuitive and easy to use touchscreen technology that helps improve transaction efficiency and accuracy. In addition, customizable GUI's help employees learn and manage store processes with minimal training time and cost.



## New functionality with VisualStore Suite V5.3

The retail industry is dynamic. New capabilities of VisualStore Suite V5.3 demonstrates the commitment of Toshiba to providing innovative, retail-optimized and sustainable solutions to our new and existing clients. VisualStore allows clients to adjust to customer trends, as well as to fundamental shifts in consumer behavior, with a flexible point-of-sale solution that yields a low total cost of ownership. In particular, the newly introduced integration with mobile shopping solutions and virtualized execution of transaction and promotion functions enable the implementation of VisualStore in support of omni-channel retail scenarios.

Now VisualStore (VS) Suite V5.3 includes:

A Virtualized Sales Service engine, to be installed in the stores or centrally, that provides sales transaction functions (basket management, price and promotion calculations, etc.) as a service for other applications, such as mobile apps or e-commerce sites.

An interface to Toshiba TCxAmplify consumer mobile application, integrated with the already existing VS Self Scanning solution environment.

A new Central Reporting component, that allows the design and production of VS store operation reports at the head-office for the entire store network.

A new BackOffice system, integrated with the VisualStore Suite, that provides functions for the store logistics activities, such as: Goods ordering/replenishment, Goods receiving/shipping, Vendor management, Inventory management/stock accounting, Shelf label formatting and printing, Sales and profit margin statistics, Reporting.

A new web-based interface for the VisualStore server, VS Loyalty & Promotion and VS Central Report.

The availability of VS Self Scanning as an independent system  
Functional enhancement to existing components

- Invoice printing at POS

- Centralized coupons and refunds management

- Security enhancements

- Multiple manager security codes



| <b>VisualStore Suite V5.3 at a glance*</b> |  |
|--|--|
| <b>Hardware supported</b>                  |  |
| VS Server <sup>†</sup>                     | Servers running Microsoft Windows or SUSE Linux Enterprise Point of Service 11   |
| VS POS <sup>‡</sup>                        | Toshiba SurePOS 700 Series<br>Toshiba SurePOS 500 Series<br>Toshiba SurePOS 300 Series<br>Toshiba TCxWave<br>Zebra tablet ET55<br>Wincor-Nixdorf Beetle/ i8  |
| VS Scale                                   | Select models of Bizerba and Mettler-Toledo scales   |
| VS Self Scanning                           | Motorola MC17 (Windows CE V5) - Zebra MC18 (Windows CE 7)<br>Datalogic Joya  |
| VS Self Checkout                           | Toshiba SCS System 6<br>ITAB MoveFlow  |
| VS central modules <sup>‡</sup>            | Intel servers  |
| <b>Operating systems supported</b>         |  |
| VS Server <sup>†</sup>                     | Microsoft Windows2003, Microsoft Windows2008 (32/64 bit), Microsoft Windows 2012, Microsoft Windows XP Prof., Microsoft Windows7 (32/64 bit), Microsoft Windows8 (32/64 bit) SUSE Linux Enterprise Point of Service 11 |
| VS POS <sup>‡</sup>                        | Microsoft Windows XP Professional, Microsoft Windows Embedded for Point of Service, Microsoft Windows Embedded POSReady2009, Microsoft Windows 7 (32/64 bit), Windows 8<br>SUSE Linux Enterprise Point of Service 11   |
| VS central modules <sup>‡</sup>            | Windows 2003/2008 Server   |
| <b>Other software prerequisites</b>        |  |
| For VS Server <sup>†</sup>                 | Database DB2® Express V9 or Oracle 11g   |
| For VS central modules <sup>‡</sup>        | Database DB2 Express V9 and WebSphere® Application Server Express V8.5, Oracle Database Enterprise 11g and Bea WebLogic 11g  |
| For VS Virtual Sales Service               | GlassFish 4.0 Application Sever  |
| <b>Peripherals (optional)</b>              |  |
| Displays <sup>‡</sup>                      | Toshiba SurePoint™ touch displays<br>2x20 Alphanumeric displays (LCD/VFD)<br>PC displays   |
| Scanners <sup>‡</sup>                      | Handheld scanners, Bluetooth scanners,<br>Scanners and scanner/scales  |
| Keyboards <sup>‡</sup>                     | Toshiba POS 67-key keyboards<br>Keypad on Toshiba SurePoint display  |
| Printers <sup>‡</sup>                      | Selected models of Toshiba SureMark™ Printers  |
| Additional options <sup>‡</sup>            | Cash drawer (dual support)<br>Magnetic strip reader (MSR)  |

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## References

\* For VisualStore to function properly, customers are responsible for obtaining certain open source programs and necessary licenses which Toshiba does not distribute. A complete list of required open source programs is available in the VisualStore Front End Installation Guide

† Recommended HW: 1x 340 GB hard drive and 4 GB Ram memory

‡ For further details, please, refer to the VisualStore Front End Installation Guide



Please Recycle

## Why Toshiba?

Toshiba provides total retail store solutions that are innovative by design, optimized for retailing and sustainable for the future to help retailers differentiate, grow profitably and enhance customer engagement.

Toshiba retailing solutions:

**Save you money**—Designed specifically for retail to drive fast ROI and reduce Total Cost of Ownership (TCO).

**Deliver better functionality**—Empower your staff to become more effective and facilitate better customer experiences.

**Drive innovation**—Enable your business—through the insight, knowledge and experience of 30 years of retail leadership—to embrace new opportunities with agility and speed.

**Adapt, extend and grow**—Prepare your business, securely and non-disruptively, for the social and technological changes in retail's future.

## For more information

To learn more about Toshiba VisualStore Suite V5.3, please contact your Toshiba representative or Toshiba Business Partner, or visit the following website: [www.toshibacommerce.com](http://www.toshibacommerce.com)

Additionally, Toshiba Global Commerce Solutions can help credit-qualified clients acquire the IT solutions that your business needs in the most cost-effective and strategic way possible through our global financing partner.