

Fast changing markets. More agile and unexpected competitors. Customers who are more informed and technically savvy. From retailers to restaurants, hospitals to hotels, it's a new environment for every business.

Smart businesses are investing in a new generation of intelligent systems—digital signage, point-of-sale, content management, mobile productivity—designed to make them even smarter, more connected, and more customer-focused.

Forward-thinking **solution providers** who meet this ever-growing demand are in prime position to grow their customer base, expand market share, and increase revenue.





# Why Intel?

Relying on Intel®-based platforms for today's new intelligent systems delivers immediate benefits to you and your customers.



**Connected.** Expansive and easy integration with wired, wireless, mobile and local protocols supports the full complement of network connectivity necessary for today's and tomorrow's customer experiences at every touch point.



**Managed.** Advanced features including remote maintenance, diagnosis, repair, power management, and asset management ensure consistent efficiency, reliability and uptime.



**Secure.** Better-of-breed solutions from Intel and other global security leaders deliver the stronger cross-platform protections against data breaches, malware and cyber-attacks.



**Powerful.** Combining proven compute power with new levels of interactivity, graphics and networking, Intel® multiprocessor, multi-core platforms provide the exceptional performance that enables compelling experiences.



**Trusted.** The performance, reliability, and investment protection that comes from more than 30 years of Intel® architecture helps you build credibility and trust with your customers.

This catalog contains a sampling of Intel® technology-based products that can help your customers compete, and provide you with additional revenue streams.



Today's point-of-sale (POS) systems do far more than ring up orders and print receipts. They enhance business, engage customers, and drive revenue. Intel® technologies are at the core of modern POS systems, helping retailers deliver the multi-function versatility they need to stay resilient at the register.

Increase revenue. See sales patterns—by day, hour, season, etc.—and adjust inventory to match. Identify items that frequently sell in pairs (e.g., flashlights and batteries) and rearrange for upsells. Use graphical displays to encourage impulse purchases; sell advertising spots for additional revenue streams. Implement loyalty programs to encourage repeat business and bigger transactions.

Enhance customer interactions. Easy-to-use touchscreens invite interaction, such as signing up for email and loyalty programs. Data intelligence tracking contributes to more effective marketing campaigns based on past purchases and known preferences. Accessories including signature-capture and digital signage increase engagement.

Integrate with critical business systems. POS solutions based on Intel® technologies integrate simply and securely with existing systems for accounting, inventory management, pricing, purchasing, and more. This streamlines business functions without the need to learn new software or undergo lengthy learning curves.

Enjoy optimal security and manageability. Intel-based POS systems are designed with the highest levels of data security, protecting retailers and customers from malware and other malicious attacks. Using a combination of hardware authentication and end-to-end encryption, Intel® Data Protection Technology for Transactions is designed to secure both credit/debit and personal data from the moment a transaction is initiated all the way through the storage of the encrypted information on retailer and bank server networks. Native technologies such as Intel® Active Management Technology (Intel® AMT) make upgrades, diagnostics, and repairs easy and cost-effective, without the need for dedicated technical staff.

# **POS Options for Every Business**

POS systems come in a range of shapes, sizes, and capabilities. Intel® technology helps streamline their functions and keep business humming.

**Fixed POS** – From fixed-function stations to old-school cash registers, Intel helps put a twist on traditional systems including support for credit cards, loyalty points, mobile payments, inventory tracking, and more.

**Mobile POS** – Using tablets, smartphones, and other portable devices, POS can be anywhere that shoppers are ready to buy, and in any location throughout the store.

**Cloud-based POS** – These systems deliver the functionality of hard-wired POS but can be accessed directly from the Internet, taking advantage of the cost savings and advanced app integration that cloud computing offers.

**Hybrid POS** – Variable systems that integrate must-have features, functionalities, devices, and connectivity to meet the unique transaction needs of businesses and industries.

Intel technology is helping to personalize the point of sale, shifting today's POS systems from checkout stations to omnichannel conduits that benefit consumers and retailers alike.

For more, visit <a href="http://www.intel.com/content/www/us/en/retail/retail-pos.html">http://www.intel.com/content/www/us/en/retail/retail-pos.html</a>

Find Intel-based POS solutions at:

<u>Solutionfinder.intel.com</u>

<a href="http://iotsolutionsalliance.intel.com/">http://iotsolutionsalliance.intel.com/</a>

# Point-of-Sale Retail Solutions

# **Fujitsu**

### Team POS 7000 All-In-One

Point of Sale

The Team POS 7000 with Intel® Inside is a state-of-the-art point-of-sale solution. The Team POS 7000 helps retailers maximize ROI with the flexibility of a single product platform that supports multiple in-store touch points, reduces installation and service costs, and provides fast, easy customer transactions for the ultimate interactive retail shopping experience.



www.fujitsu.com/ca/en/services/retailing/technology/hardware



### **Key Specs:**

Integrated Intel® chipsets (ICH8M and Q67 Express)

Intel® Core™i5, i3, Celeron, and Atom processors

High-speed Gigabit Ethernet LAN 10/100/1000 Mbps (WOL)

12V/24V powered, standard USB and RS232C ports

Dimensions: 14.8"(W) x 10.1" (D) x 11.8" (H) / 377mm (W) x 258mm (D) x 300mm (H) w/-15 display

Weight: 20 lb / 9.07 kg

# Hewlett-Packard

# **HP RP2 Retail System**

Point of Sale

Sleek, stylish and great for small places, the HP RP2 Retail System with Intel Inside® is a compact All-in-One with a 14-inch diagonal touchscreen that fits wherever you need it – place it on a counter, tuck it into a kiosk or mount it on a wall.

Intel® Solutions Directory:

 $\label{lem:http://www8.hp.com/us/en/campaigns/retail-solutions/point-of-sale.html} $$\operatorname{http://www8.hp.com/us/en/campaigns/retail-solutions/point-of-sale.html}$$ 



# **Key Specs:**

Choice of Quad Core, power-efficient processors:

- Intel® Pentium® processor J2900 (up to 2.67 GHz)
- Intel® Celeron® processor J1900 (up to 2.42 GHz)

14" wide-aspect WLED anti-glare touchscreen with either:

- Resistive touch technology with a bezel for flexible navigation and interactivity with a stylus, glove, or finger, or
- Projected capacitive 10-point multi-touch with no bezel for a more familiar user touch experience

OS support for Microsoft® Windows 7 Professional, Microsoft® Windows 8.1 Pro, Microsoft® Windows Embedded 8.1 Industry Pro Retail, and Microsoft® Embedded POSReady 7, Linux

Plentiful I/O and peripheral options including secondary display, cash drawers, MSRs, bar code readers, and more

IP54 rated, sealed and fanless design for water and dust resistance

# Point-of-Sale Retail Solutions

# NCR

### NCR Real POS™ XR7

Point of Sale

The RealPOS™ XR7 features a sleek, modern appearance with its slim profile, zero-bezel design and elegant styling that sets it apart from other point-of-sale (POS) solutions. It's powered by 4th generation Intel® Core™ processor technology, giving retailers an energy efficient powerhouse. The XR7 includes multi-touch and gesture support and has flexible mounting options that include a tabletop stand, wall mount, or even a kiosk pedestal. It is available in either a 15" standard format or an 18.5" widescreen touch display, making it ideal for use as a POS or a kiosk. The XR7 can be customized with a variety of peripheral options including an encrypted magnetic stripe reader (MSR), biometric fingerprint reader, camera, a wireless module and a family of coordinating customer displays. The design features a rugged die-cast aluminum chassis, a long life LED display, projected capacitive touchscreen, and an enterprise class solid state drive (SSD). On-board odometers capture vital health and usage statistics to help keep your stores up and running.

Where To Buy:

http://www.ncr.com/home/contact-us

Intel® Solutions Directory:

http://iotsolutionsalliance.intel.com/solutions-directory/ncr-real-pos%E2%84%A2-xr7











#### **Key Specs:**

Intel® Core™ i5 – 4570TE vPro™ processor, Intel® Core™ i3 – 4330TE processor, Intel® Celeron® 1820TE processor

SSD, HDD, RAID options

(12) USB ports, (1) RJ50 power serial port with 6-port expansion, cash drawer port

10/100/1000 MB Ethernet LAN

HDMI and DisplayPort video output and audio out

18.5" projected capacitive, 15" projected capacitive or 15" resistive touchscreen

Support for 10-finger multi-touch

Integrated peripheral options: 3-track encrypted MSR, biometric fingerprint reader, wireless, camera

Customer display options include 2 x 20, 10" and 15"

Windows® 7 Professional, Windows Embedded POS Ready 7, Windows Embedded POS Ready 2009, Windows Embedded 8.1 Industry Pro Retail capable, Windows 8.1 Pro capable

SUSE® Linux® Enterprise for Point-of-Service (SLEPOS)

Multiple systems management features

15" terminal with MSR: Width 15.45" (392.6mm), Height 13.35" (339.3mm), and Depth 11.75" (298.3mm)

18.5" terminal with MSR: Width 19.84" (503.9mm), Height 13.80" (350.6mm), and Depth 12.12" (307.8mm)

# Point-of-Sale Retail Solutions

# Toshiba

# **TCxWave All-In-One**

# Point of Sale

The TCxWave model A30 versatile configuration provides the freedom to function as a POS, kiosk or self-service system. Intuitive, quick-to-learn touch technology maximizes associate productivity and its compact design is the perfect fit for where retail space is a premium.

Where To Buy:

http://www2.toshibagcs.com/l/17552/2012-10-31/9g2

Intel® Solutions Directory:

http://iotsolutionsalliance.intel.com/solutions-directory/tcx-wave-a30-all-one-point-sale

Intel® Solution Finder:

http://solutionfinder.intel.com/Cluster/Index#!/Products/ TabbedProductView/800d89cd-9953-4444-aa49-09d264b9 1e38\_ctxld\_1b5440b3-478c-4ce3-8802-6ffedab271c8\_hint\_sc\_searchId\_3159?tabIndex=0



#### **Key Specs:**

Intel Celeron Quad Core J1900 (2 GHz, 2M)

Intel J1900

DDR3 1333 MHz 2 GB, Standard 8 GB Max

Intel Integrated Graphics (DisplayPort Output)

Projected Capacitive Touch Technology, 5 point multi-touch

15 in 4:3, LED back-lit LCD

Optional Speaker Kit

Up to 2x Solid State Drives, available in 64 GB or 128 GB

10/100/1000 MB

(3) USB 2.0,(1) USB 3.0, (2x) RJ45 RS232\*, (1) DisplayPort, (1) 10/100/1000 Ethernet, Side access ports:(1) Audio Jack, (1) USB 2.0 \*BIOS can configure RS232 as powered or standard

(1) 24 V Powered USB 2.0, (1) 24 V Cash Drawer Port, (4) 12 V Powered USB 2.0



From the back office to the showroom floor, Intel® processor-powered tablets for mobile retail solutions rethink shopper interaction and the purchase process, delivering big business impact from a small package, including:

**Improved customer engagement.** Sales associates can directly interact with and serve customers wherever they are in the store, including comparing prices and features, reviewing design and color options, and checking and ordering inventory.

**Increased sales, decreased costs.** Sales-assist tools such as dynamic pricing, customer incentives, and transaction systems work together to move inventory faster, capture more sales at critical points of decision, cut costs, and increase margins.

Better compatibility for easy integration. Mobile retail solutions based on Intel® technologies integrate simply and securely with business networks and peripheral devices, running software that associates already know, and keeping customer information and sales transactions safe.

**High-power performance, low power consumption.** Mobile retail solutions powered by Intel® Core™ processors easily handle heavy processing capabilities, while those powered by Intel® Atom™ processors deliver long battery life and great browsing experiences.

Low cost of ownership. Intel®-based mobile retail solutions deliver the compatibility, security, and productivity that helps reduce total cost of ownership by up to 18 percent compared to the competition.¹

Optimal versatility. Intel-powered tablets are a great match for retailers, allowing them to easily and effectively meet ongoing payment and loyalty demands. Smart back technology provides a versatile platform that supports different payment options such as magnetic stripes and chip-and-pin cards, as well as supporting bar code and RFID reading for inventory management, product lookup, and customer support.

Intel® processor-based tablets for mobile retail solutions enhance business mobility without sacrificing performance, and deliver the flexibility, productivity and savings your customers want and need.

Learn more about Intel® processor-based tablets for mobile retail solutions. Visit intel.com/retailtablets

Find Intel®-based tablet solutions at: Solutionfinder.intel.com
http://iotsolutionsalliance.intel.com/

<sup>1</sup> Principled Technologies, "Tablets in the Enterprise: Comparing the Total Cost of Ownership", January 2013. http://www.principledtechnologies.com/Intel/Tablet\_TCO\_0113.pdf

<sup>&</sup>lt;sup>2</sup> IHS Research, "Global Digital Signage Market Nears \$14Billion, Spurred by Real-Time Analytics in Retail", October 29

# Hewlett-Packard

# Hewlett Packard\* MX10 Retail Solution HP\* ElitePad Mobile POS Solution

# Mobile POS Solution

Run your business with a tablet-based POS hardware bundle that's quick to set up, easy to use, and gives you the ultimate flexibility to choose the better software for your environment.

The HP\* MX10 Retail Solution includes the HP\* ElitePad, the HP\* Retail Jacket and the HP\* Retail Expansion Dock. The HP ElitePad is designed to look great, built to last, and works dependably everywhere from the store floor to the back room. The HP Retail Jacket features a fully integrated design with built-in POS functionalities and when coupled with the ElitePad, allows associates to accelerate checkout, increase sales, and respond more quickly to customers. Dock the HP\* ElitePad Mobile POS Solution into the HP Retail Expansion Dock and plug into your complete range of retail peripherals for a fully integrated solution and comprehensive sales transaction.

Where To Buy:

http://www8.hp.com/us/en/ads/elitepad-mobile-pos/index.html

Intel® Solution Finder: <a href="http://intel.ly/1r4lSY3">http://intel.ly/1r4lSY3</a>







#### **Key Specs:**

HP\* ElitePad 10.1-inch diagonal WXGA wide-viewing angle display (1280 X 800) Multi-touch capacitive digitizer, durable, Corning\* Gorilla\* Glass, Mag Stripe Reader, 1D/2D Barcode Scanner

Intel® Atom™ processor Z2760 (1.80GHz, 1M Cache, 32-bit)

Windows\* 8 Pro

OS Support Current and Future

MPOS, the MPOS 1000 G2 (Non-NFC) consisting of an ElitePad 1000 G2 (Non-NFC)

Peripheral Support – HP\* Retail Jacket, HP\* Retail Expansion Dock

1D/2D barcode imaging scanner

Three track bi-directional magnetic stripe reader

USB port

Hand strap

Shoulder sling provisions

Optional long life battery

Windows\*-based operating system that can seamlessly integrate into a store's existing IT infrastructure to enable access to inventory and CRM systems.

Connection to key POS peripherals. The HP\* MX10 provides retailers with connectivity via serial, USB and RJ-45 ports, allowing them to use the store's existing POS peripherals.

A dual hinge arm that supports adjustable tilt and height, providing maximum comfort for sales associates at the till or on the shop floor.

More sales opportunities with compact design. The HP MX10's slim, compact design allows retailers to free up valuable floor and counter space so they can promote more products.

Secured latching, a cable lock, and counter security options, allowing retailers to protect their mobile solution and the dock from theft.

# Hewlett-Packard

# **HP\* TX1 POS Solution**

#### Mobile POS Solution

Run your business with a tablet-based POS hardware bundle that's quick to set up, easy to use, and gives you the ultimate flexibility to choose the better software for your environment.

Make checkouts quick and easy and behind-the-scenes management a breeze with the HP\* Pro Tablet 610 G1, a Windows\* 8.1 10-inch diagonal tablet PC powered by Intel and business-ready with a Corning Gorilla Glass touchscreen display that stands up to steady use. Keep your business running smoothly and productive with enhanced protection. Microsoft\* Defender4 provides enhanced protection against virus attacks and other threats, while a software-based TPM5 solution protects against identity theft and certificate-based hacks.

Where To Buy/Product Brief:

http://www8.hp.com/us/en/ads/new-style-it/tx1-pos.html

#### Datasheet:

http://www.hp.com/united-states/campaigns/new-style-it/as-sets/tx1\_pos\_solution.pdf













# **Key Specs:**

HP\* Pro Tablet 610 G1: a Windows\* 8.1 10-inch diagonal tablet PC powered by Intel and business-ready with a Corning Gorilla Glass touchscreen display

### Windows 8.1

Intel® Atom $^{\rm m}$  processor Z3775 (1.46 GHz base/2.39 GHz burst, quad-core, 2 MB L2 cache, 32-bit)

Display 10.1-inch WUXGA9 diagonal capacitive multi-touch display with wide viewing angle (1920  $\times$  1200)

Internal Storage10 32GB Embedded Multi Media Card

Memory 2GB LPDDR3 SDRAM (1067 MHz)

Tablet Point-of-Sale Stand

Standard Duty Cash Drawer

**Receipt Printer** 

Magnetic Stripe Reader

4-Port USB Hub

# Dell

# Dell\* Venue 8/11 Pro with Payment Sleeve

# Mobile POS Solution

The Dell\* Venue 8 Pro and Dell\* Venue 11 Pro Windows\* 8.1-based tablets combine the level of performance, design and responsiveness retail settings require while giving businesses what they need - the ability to integrate into an existing environment with full compatibility with current Windows\* applications and Microsoft Office\* integration. Both tablets feature optional advanced security features and services.

The lightweight Dell Venue 8 Pro runs Windows 8.1, has a bright HD IPS display, advanced connectivity options and provides long battery life so range anxiety is no longer an issue. Users can also stay productive with Office\* 2013 Home & Student, included with the device, and the optional Dell\* Active Stylus.

The Dell Venue 11 Pro, also based on Windows 8.1, provides ultimate 2-in-1 flexibility with the power of an Ultrabook™, convenience of a detachable keyboard and experience of a desktop. Unlike competitive tablets, it has a user removable/ replaceable battery, and its large, Full HD display with wide viewing angles makes it easy to read and create content while staying mobile. It is also available with a variety of keyboard and stylus options.

### Where To Buy:

Venue 8 Pro: <a href="http://www.dell.com/us/p/dell-venue-8-pro/">http://www.dell.com/us/p/dell-venue-8-pro/</a> pd?refid=dell-venue-8-pro&baynote\_bnrank=0&baynote\_irrank=0&~ck=baynoteSearch&isredir=true

Venue 11 Pro: http://www.dell.com/us/p/dell-venue-11-pro/pd?refid=dell-venue-11-pro&baynote\_bnrank=0&baynote\_irrank=0&~ck=baynoteSearch&isredir=true

Intel® Solutions Directory: Venue 8 Pro: http://intel.ly/TZCYKE

Venue 11 Pro: http://intel.ly/1zlby2s



#### **Key Specs:**

8" or 10.8" Display, Mag Stripe Reader, 1D/2D Barcode Scanner

Intel® Atom processor Z3740 (Bay Trail-T 1.83GHz, 2M Cache, 8"), Intel® Pentium® processor and Intel® Core™ processor SKUs (Haswell, 10.8")

32-bit, 64-bit Windows\* 8.1

Peripheral Support – payment sleeve

Key Usage Models - Mobile POS, Sales Assist, Clientelling, Inventory Lookup & Order Fulfillment, Dashboards, Waitlisting, Concierge

Value to the End Customer – 2 size options with same payment sleeve available, thin, light form factor



# Wincor

# Wincor\* BEETLE\* mPos

Mobile POS Solution

BEETLE\* mPOS provides a scalable portfolio for existing Windows\*-based POS applications as well as for modern cloud server-based solutions. It's a retail-dedicated tablet that's smart, reliable, powerful and one that comes with an extended life cycle. Available with Windows or Android\*, and offering a rich selection of peripherals including, but not limited to, a docking unit that converts your mPOS into a full-fledged, stationary POS with authentication, presence and charging features. An open API enables Windows and 3rd party software vendors to interface with the devices at POS Hubs based on the UPOS & HTML5 standards.







### **Key Specs:**

8" and 10" solution options available

Intel® Atom processor Z3745 (Bay Trail-T 1.86GHz, 2M Cache)

32-bit, Windows\* 8, Windows\* Embedded, Android\* (future)

Peripheral Support – Docking unit, POS device hub, EMV & PCI compliant payment options

4 year availability

Key Usage Models – mobile POS, line busting, sales assist, clientelling, etc.

POS device hub with flexible docking station

Standardized API UPOS conform

Advanced POS peripheral support

# Where To Buy:

http://www.wincor-nixdorf.com/internet/site\_ASP/ASP/Products/Hardware/POSSystems/Migrating%20to%20the%20 future.html



Digital signage is a powerful communication medium for engaging diverse audiences wherever they are: shopping, traveling, at work, at school, and at play. Intel® technology-powered digital signage—digital posters, interactive kiosks, vending machines, classroom whiteboards, restaurant menu boards—delivers a wealth of business upside, including:

**Increased revenues.** Promote new products and services, move overstocked or soon-to-expire items, or cross-sell and upsell complementary merchandise.

Lower costs. Eliminate the costs associated with printed signs, including production, distribution, installation, and removal. Built-in Intel® Active Management Technology enables security and remote management of the entire digital signage system, while maximizing uptime, reducing truck rolls, and lowering total cost of ownership.

**Optimal content delivery to every screen.** When integrated with Intel® Retail Client Manager, digital sign owners can deliver greater impact when and where it matters most, including quick creation and launch of customized campaigns to one sign or hundreds, remote management of the entire system, and robust reporting with audience analytics.

**Turnkey implementation and scalability.** Intel's Intelligent Pluggable System Specification (IPSS) simplifies the installation, usage, maintenance, and upgrade of the entire digital signage infrastructure.

**Future-proof investment.** Intel®-based digital signage is interchangeable and interoperable by design, allowing customers to implement scalable applications that network easily with other equipment.

The Intel® Reference Design for Intelligent Vending provides standards-based (non-proprietary) scalable and flexible solutions. Combined with an Intel® processor platform, a vending machine I/O (VMI) board and a robust software stack, this new reference design delivers all the tools needed for re-architecting traditional vending machines into highly-capable, Internet-connected machines.

- Utilize Cloud Services
- Acquire Data Analytics
- Reduce Operating Cost

Learn more www.intel.com/vending

With a global market projected to top \$17 billion by 2017<sup>2</sup>, Intel®-based digital signage solutions deliver the "wow" to consumers, and provide long-term business benefits to your customers and to your bottom line.

Find out more at <a href="https://www-ssl.intel.com/content/www/us/en/retail/retail-digital-signage.html">https://www-ssl.intel.com/content/www/us/en/retail/retail-digital-signage.html</a>

Find Intel®-based digital signage solutions at: Solutionfinder.intel.com
http://iotsolutionsalliance.intel.com/

<sup>&</sup>lt;sup>2</sup> IHS Research, "Global Digital Signage Market Nears \$14Billion, Spurred by Real-Time Analytics in Retail", October 29, 2013. http://press.ihs.com/press-release/design-supply-chain-media/global\_digital-signage-market-nears-14-billion-spurred-real-

# Digital Signage Solutions

# Dell

# **Dell\* OptiPlex XE2**

Dell\* Media Player for Digital Signage

The Dell\* OptiPlex makes an ideal media player, providing flexibility, scalability, and power for a rich image experience.

Where To Buy:

http://www.dell.com/content/topics/global.aspx/sitelets/solutions/industry\_application/pub\_solutions/dell\_digital\_signage?c=us&l=en&s=gen

Intel® Solutions Directory: <a href="http://intel.ly/1pVEqfL">http://intel.ly/1pVEqfL</a>

Intel® Solution Finder: <a href="http://intel.ly/1jiM6WG">http://intel.ly/1jiM6WG</a>



Key Specs: https://portalvhdszpw30pbh6c7nc.blob.core.windows.net/product documents/Dell_OptiPlex_XE2_spec_sheet_7788.pdf		
Operating System	Windows* 8 Standard, Windows* 8 Pro, Windows* 7 Home Premium, Windows* 7 Pro, Windows* 7 Ultimate, Windows* Embedded POS Ready, Ubuntu*	
Processor	4th generation Intel® Core™ i7/i5 processor, Intel® quad-core processor, and Intel® Core™ i3 processor and Intel® dual-core processor	
Connectivity	Integrated Intel® I217LM Ethernet LAN 10/100/1000; supports optional PCIe 10/100/1000 network card, optional wireless 802.11n card	
Note	The integrated Intel connection is required to support Intel® vPro™ technology	
Dimensions (w x h x d)	Mini Tower - 14.2 x 6.9 x 16.4 in (36.0 x 17.5 x 41.7 cm) Small Form Factor - 11.4 x 3.7 x 12.3 in (29.0 x 9.3 x 31.2 cm)	

# Seneca

### **HDN with Intel® RCM**

Seneca\* Media Player for Digital Signage

Seneca offers complete and scalable solution engineering, manufacturing, and integration services for the digital signage ecosystem. Delivering proven expertise in software and hardware integration, Seneca offers a range of media players that are compatible with leading CMS' for simplified digital signage deployments. Seneca\* media players provide solutions for all digital signage projects including single display, low profile to high performance, video walls.



http://www.senecadata.com/solutions/digital-signage.aspx

Intel® Solutions Directory: <a href="http://intel.ly/1qFcwT2">http://intel.ly/1qFcwT2</a>

Intel® Solution Finder:

http://solutionfinder.intel.com/SearchEx/Index#!/Products/ TabbedProductView/032513e3-2531-406d-97bd-



Key Specs: http://www.senecadata.com/PDF/Product/signage/intel-RCM-HDN.pdf	
Operating System	Windows* 7 Embedded, Windows* XP Embedded
Processor	3rd generation Intel® Core™ i3 processor
Connectivity	WiFi + 10/100/1000 LAN
Storage	Up to 256 GB
Dimensions (w x h x d)	6.5 x 1.625 x 4.25 (inches)

Intel® Retail Client Manager Software Solutions

Managing Content Across
Consumer Digital Touchpoints





Intel® Retail Client Manager (Intel® RCM) is an intelligent, intuitive software solution for managing digital content and devices with ease. Using Intel RCM, businesses can reach the right audience at the right time with the right message, including the ability to:

Remotely control and manage all digital touch points. Enhanced browser-based manageability and a simple, intuitive interface give retailers the freedom to schedule and manage content from anywhere. Integrated tools enable remote control and management of the entire network—even if it's powered down—including content on every sign.

Access robust reports on demand. Using built-in features of audience analytics, marketers can easily gauge campaign performance in near real time, including analysis of what was played, where it was played, and who viewed it. A wide variety of tablet-optimized charts, tables, graphs, drill-downs, and more provide valuable insights that can be accessed anytime by on-the-go campaign managers.

Launch campaigns without limitations. Use any combination of HD video, web content, images, flash, or HTML5. Easily broadcast video, images, sound, and messages together or separately. Expanded language support enables retailers to deliver localized content to their global customers.

Integrate with existing digital signage. Intel® RCM is designed to seamlessly integrate with the full complement of Intel® technology-based digital signage components and systems, eliminating the need to purchase additional equipment.

**Save time and money.** Dynamic campaigns can be designed and scheduled in minutes by non-technical employees, no need for IT resources or advanced creative skills.

# **Intel® RCM Solution Options**

If you're interested in adding Intel® RCM to your portfolio, there are flexible options to help you make the most of this revenue opportunity:

# **Out-of-the box**

- Arrow
- Keystone

# **Integrated**

Seneca

### **Build your own**

- Intel® IoT Alliance Solutions Directory
- Intel® Solution Finder
- Find an Intel RCM Authorized Distributor

Intel® RCM transforms digital signage systems into complete business solutions, helping your customers reap the rewards that come with great consumer experiences, and helping you increase sales opportunities and long-term revenue streams.

Learn more about Intel® RCM. Visit intel.com/rcm

Find off-the-shelf solutions with Intel® RCM: Solutionfinder.intel.com
<a href="http://iotsolutionsalliance.intel.com/">http://iotsolutionsalliance.intel.com/</a>

<sup>\*</sup> The cost reduction scenarios described in this document are intended to enable you to get a better understanding of how the purchase of a given Intel product, combined with a number of situation-specific variables, might affect your future cost and savings. Nothing in this document should be interpreted as either a promise of or contract for a given level of costs.

# Intel® Retail Client Manager Software Solutions

# Seneca-Arrow

# Seneca-Arrow\* Digital Signage Solution

Large Signage Solution

### Includes:

- Intel® Core™ i5 processor-based bundles customized media players, completely integrated and tested with:
  - ·Intel® Retail Client Manager hosted by Intel
  - ·McAfee Integrity Control
- Seneca\* media player
- 50" screen included with 3 year warranty
- Arrow\* and Seneca\* Data support (L1 and L2 support)
- The only player in the industry being integrated and preloaded with McAfee Integrity Control
- Each bundle includes a monitor, mounts and all necessary cables
- Arrow\* Managed Services
- Every Intel® Technology Provider is pre-approved for a \$10k line of credit



### **Key Specs:**

Large Signage Solution

OEM HDn Player (Intel® Core™ i5 processor, 8GB Memory, 120GB mSata, Microsoft\* WES 7, McAfee Integrity Control), 50" Industrial Monitor

\*The Intel® RCM and McAfee licenses are subject to renewal after 12 months.

#### Where To Buy:

https://senecadata.serviceswebstore.com

Intel® Solutions Directory:

http://intel.ly/1rJMoZd

Intel® Solution Finder: <a href="http://intel.ly/10FzjMY">http://intel.ly/10FzjMY</a>

# Seneca-Arrow

# Seneca-Arrow\* Digital Signage Solution

Small Signage Solution

### Includes:

- Intel Core i3 processor-based bundles customized media players, completely integrated and tested with:
  - ·Intel® Retail Client Manager hosted by Intel
  - ·McAfee Integrity Control
- Seneca\* media players
- 42" screen included with 3 year warranty
- Arrow\* and Seneca\* Data support (L1 and L2 support)
- The only player in the industry being integrated and preloaded with McAfee Integrity Control
- Each bundle includes a monitor, mounts and all necessary cables
- Arrow\* Managed Services
- Every Intel® Technology Provider is pre-approved for a \$10k line of credit



# **Key Specs:**

Small Signage Solution

OEM HDNn Player (4GB Memory, 60GB mSata, Intel Core i3 processor, Microsoft\* WES 7), 42" Industrial Monitor

\*The Intel® RCM and McAfee licenses are subject to renewal after 12 months.

Where To Buy:

https://senecadata.serviceswebstore.com

Intel® Solutions Directory: <a href="http://intel.ly/1qFcGKo">http://intel.ly/1qFcGKo</a>

Intel® Solution Finder: <a href="http://intel.ly/1xJ8Baj">http://intel.ly/1xJ8Baj</a>

# Intel® Retail Client Manager Software Solutions

# **Keystone Enterprise Services**

# Intel® NUC with Intel® RCM and Intel® Core™ i5 processor

Digital Signage Bundle

One simple bundle to turn your TV into digital signage using Intel® NUC and Intel® RCM.

Bundle includes the Intel NUC with Intel RCM and Intel® Core™ i5 processor installed and ready to run. Included is one year of Intel RCM hosting services and one year of live technical support from Keystone\*. Option packages available are content libraries of HD video and the Sellpoint Live video sales agent services.

Where To Buy:

http://www.keytech360.com/#!media-player-bundles/cbii

Intel® Solution Directory: http://intel.ly/1n99ZzF



### **Key Specs:**

Software includes Windows\* 7 Embedded Pro and Intel® Retail Client Manager

Can support 4K screen resolution or multiple displays such as menu boards

# **Keystone Enterprise Services**

# Intel® NUC with Intel® RCM and Intel® Core™ i3 processor

Digital Signage Bundle

One simple bundle to turn your TV into digital signage using Intel® NUC and Intel® RCM.

Bundle includes the Intel NUC with Intel RCM and Intel® Core™ i3 processor installed and ready to run. Included is one year of Intel RCM hosting services and one year of live technical support from Keystone. Option packages available are content libraries of HD video and the Sellpoint Live video sales agent services.

Where To Buy:

http://www.keytech360.com/#!media-player-bundles/cbii

Intel® Solution Directory:

http://intel.ly/1zlaXxH



### **Key Specs:**

Software includes Windows\* 7 Embedded Pro and Intel® Retail Client Manager

Can support 4K screen resolution or multiple displays such as menu boards

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors. Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information about performance and bench mark results, visit http://www.intel.com/benchmarks.

Intel's compilers may or may not optimize to the same degree for non-Intel microprocessors for optimizations that are not unique to Intel microprocessors. These optimizations include SSE2, SSE3, and SSE3 instruction sets and other optimizations. Intel does not quarantee the availability, functionality, or effectiveness of any optimization on microprocessors not manufactured by Intel. Microprocessor-dependent optimizations in this product are intended for use with Intel microprocessors. Certain optimizations not specific to Intel microarchitecture are reserved for Intel microprocessors. Please refer to the applicable product User and Reference Guides for more information regarding the specific instruction sets covered by this notice. Notice revision #20110804

The TCO or other cost reduction scenarios described in this document are intended to enable you to get a better understanding of how the purchase of a given Intel product, combined with a number of situation-specific variables, might affect your future cost and savings. Nothing in this document should be interpreted as either a promise of or contract for a given level of costs.

INFORMATION IN THIS DOCUMENT IS PROVIDED IN CONNECTION WITH INTEL® PRODUCTS. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT. EXCEPT AS PROVIDED IN INTEL'S TERMS AND CONDITIONS OF SALE FOR SUCH PRODUCTS. INTEL ASSUMES NO LIABILITY WHATSOEVER, AND INTEL DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY, RELATING TO SALE AND/OR USE OF INTEL PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT. UNLESS OTHERWISE AGREED IN WRITING BY INTEL, THE INTEL PRODUCTS ARE NOT DESIGNED NOR INTENDED FOR ANY APPLICATION IN WHICH THE FAILURE OF THE INTEL PRODUCT COULD CREATE A SITUATION WHERE PERSONAL INJURY OR DEATH MAY OCCUR.



Intel may make changes to specifications and product descriptions at any time, without notice. Designers must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined." Intel reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them. The information here is subject to change without notice. Do not finalize a design with this

The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request. Contact your local Intel sales office or your distributor to obtain the latest specifications and before placing your product order. Copies of documents which have an order number and are referenced in this document, or other Intel literature, may be obtained by calling 1-800-548-4725, or by visiting Intel's Web site at www.intel.com.

Copyright © 2014 Intel Corporation. All rights reserved. Intel, the Intel logo, Intel Atom, Intel Pentium and Intel Core are trademarks of Intel Corporation in the U.S. and/or other countries

\* Other names and brands may be claimed as the property of others.

Printed in USA

0714/MB/ICMCKK/PDF

Please Recycle

330888-001US