

# DIGITAL SMART LABELS<sup>TM</sup>



# GROUNDBREAKING MICRO E-PAPER DISPLAYS

Modern looks. Designed to enhance.



Our Digital Smart Labels<sup>TM</sup> offer a class-leading high resolution, high contrast, wide-viewability, and vibrant colour display designed to enhance the in-store shopping experience. Offered in white or charcoal black housing as standard with custom colour options also available.

# • Ultra low battery power

- Battery life up to ten years
- Multiple communication protocols
- Near field configuration (NFC) and LED light options
- Plug-n-play API and cloud integration
- Bi-directional wireless communicators with 100+ foot range

# DISPLAY FEATURES



# UNDER THE HOOD



### **Basestation 2.0**

Our Basestation 2.0 utilizes advanced multi-protocol communication including sub-1gHz RF and BLE delivering secure, highly scalable, and cloud-integrated solutions for small business or enterpriselevel network applications.

Each Basestation can be installed in new or existing WLANs, combined with our intelligent "one touch" integration, promises rapid deployment and simple operation.

#### Features:

- Low interference
- Penetration through walls and other obstacles
- Auto-roaming mesh network
- Power over
  Ethernet
- Load balancing



#### **Centralized Command Centre**

Our eRetail 2.0 software is simple, powerful, intuitive and quick to deploy.

Our server and cloud-based options deliver secure, highly scalable, and POS/ERP-integrated solutions for small business or enterprise-level applications.

#### Features:

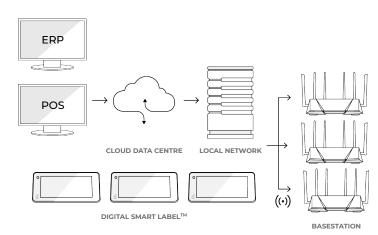
• Flexible ERP/POS agnostic for seamless integrations

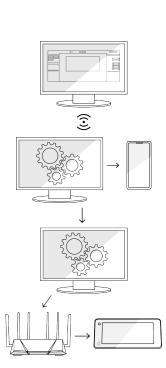
• Plug-n-play API, Web service, DB, and FTP for quick deployment

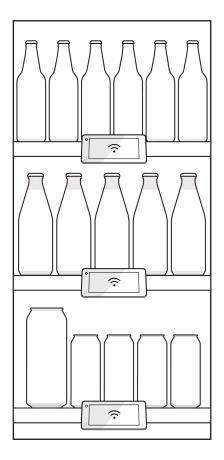
Private/public cloud infrastructure for high performance and infinite scalability

 24/7 support and real-time monitoring

# DANAVATION'S DIGITAL SMART LABELS<sup>TM</sup> & IoT SOFTWARE PLATFORM (PAAS)







Allows retailers to automate pricing workflows and reimagine consumer experiences at the point of purchase.

# DIGITAL SMART LABEL<sup>TM</sup> SIZES

## **DSL 1.8**



Size: 54.2 x 36.9 x 9.9 mm Weight: 27 g Temperature: from 0°C to 40°C Graphic size: 36.05 x 27.05 mm Resolution: 224 x 168 pixel DSL 2.1



Size: 70 x 35 x 13. 2 mm Weight: 36 g Temperature: from 0°C to 40°C Graphic size: 48.55 x 23.71 mm Resolution: 250 x 122 pixel **DSL 2.9** 



Size: 91 x 41 x 13.1 mm Weight: 47 g Temperature: from 0°C to 40°C Graphic size: 66.9 x 29.06 mm Resolution: 296 x 128 pixel

Digital Smart Labels™ come in sizes from 1.5" - 13.3"

# DIGITAL SMART LABEL<sup>TM</sup> SIZES

## DSL 4.2



Size: 104.8 x 94 x 11.8 mm Weight: 110 g Temperature: from 0°C to 40°C Graphic size: 84.8 x 63.6 mm Resolution: 400 x 300 pixel **DSL 7.5** 

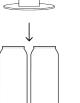


Size: 183.9 x 126.9 x 13.2 mm Weight: 190g / 270 g Temperature: from 0°C to 40°C Graphic size: 163 x 98 mm Resolution: 640 x 384 pixel

# NEXT GENERATION AUTOMATION

#### Price Management





Shelf Management





> Improve shelf

management

management Improve execution on

the shelf with central

> Paperless operation

efficiency and lower

Improve working

operational costs

in the system

### > Real-time update

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Price update is simply done by the back office system e.g. ERP/POS

#### > Price and product information synchronization

Online and offline prices and product information is > Visualized planogram automatically synchronized



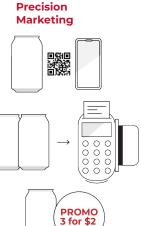
Stock

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> Online / Offline information synchronization

#### > Automatic update on stock status

By using PDA, the stock management system contains functions like replenishment, receiving, physical counting, picking and delivery management



> Customer buving

behaviour analysis

Collecting customer

through APP / PoS / ISL

buying behaviour

/ OR code / CRM

> Customized OR codes

OR codes when viewed

from smartphones can

information and track

customer usage

activate reviews, product

# Picking

Order

#### > Route guidance

The system provides the best route for store staff to find the target item

#### > Picking indicator

The LED indicator on labels will flash to highlight item to be picked up or replenished

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# ABOUT US

Danavation® Technologies Corp., a Canadian-based company, is a leading provider of micro e-paper displays in North America. Our Digital Smart Labels<sup>™</sup>, powered by cutting edge IoT M2M automation technology and a proprietary software platform, enable organizations to automate labelling, pricing, product information, and promotions in real time.



### **Proudly Canadian**

We are the only Canadian-based provider of electronic shelf labels. Not only does this give you homefield account management and service advantages, but also the confidence of knowing that you are partnering with a team that understands your business and the market you serve.

#### **Unparalleled Service**

Our team is dedicated to supporting you 24 hours a day, 7 days a week. We understand that this is a big decision and are committed to making sure your transition from traditional paper pricing to digital pricing is as seamless as possible. We aim to provide a scalable go-tomarket strategy that will serve your needs.

### **Team of Experts**

We are here to inspire excellence through innovation with our experienced team of industry experts. Danavation® is a hands-on organization that closely collaborates with our clients to enhance all aspects of your business with our Digital Smart Labels™. We design and engineer our labels and can customize and tailor each solution to our customers' needs.





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