

# RETAIL SOLUTIONS

SIMPLIFY. STREAMLINE. SELL.

Keeping people moving in the fast-paced world of retail sales, Touch International's point-of-sale solutions optimize operations and provide long-lasting reliability. From check-out registers to self-service kiosks, Touch International's point-of-sale products help businesses do more by streamlining processes, reducing manpower and providing better customer service. Offering options such as multi-touch and palm rejection, Touch International's point-of-sale touch screens can be customized for optimal performance.

## APPLICATION REQUIREMENTS

By integrating display enhancements and other value-added solutions, Touch International is able to conquer environmental challenges and improve display functionality and performance.



### Banking Kiosk



- Reduced Display Heat
- Restricted Video Images
- Vandal Resistant
- High-Bright LCD
- Sunlight Readable
- High Durability



### Point-of-Sale Equipment

- Optimized Light
- Anti-Glare
- Highly Accurate
- Chemically Resistant
- Low Maintenance
- Minimized Fingerprints



### Self-Serve Center



- High Durability
- Vandal Resistant
- Maintenance Free
- Accurate and Easy
- Restricted Video Images
- Optimized Viewing Angle



### Signature Capture

- Palm Rejection
- Pen & Finger Input
- Quick Response
- Restrict Video Images
- Enhanced Brightness
- High Durability



Contact a sales representative at Touch International today for additional information about our Point-of-Sale Display Products and Solutions.

# Retail Solutions Provider

CUSTOMER INTERACTIVITY AND CHECKOUT PROCESSING



## **Background**

The customer wanted an interactive solution that tied retail customer input from in-store interactive displays to the checkout process. The final solution needed to be durable.

## **Challenges**

The application called for two different touch displays. First, they needed a large format public-use terminal where customers could select options for their purchases in real time. This needed to be resistant to harsh cleaning chemicals and daily abuse. For the point-of-sale terminal, signature capture and PCI-compliance for payment processing were required. The customer wanted both touch displays to be bezel-free and sleek with multi-touch.

## **Summary of issues to consider**

1. Bezel-Free, Multi-touch PCAP.
2. Accurate signature capture with PCI-compliance for payment processing for POS terminal.
3. Durable for public use, aesthetically pleasing design.
4. Anti-glare, anti-fingerprint surface treatment.
5. HD graphics capability on large format.

## **Solution**

Combining experience in both retail and digital signage applications, Touch International was able to deliver projected capacitive (PCAP) solutions for both devices.

The large format in-store interactive display solution:

1. 46" NEC P-Series professional grade display.

2. Integrated expansion slot for OPS device to drive stores content.
3. Vandal-resistant PCAP touch panel with anti-glare and anti-fingerprint coatings.
4. Sleek bezel-free and durable aluminum housing for the aesthetically pleasing "smartphone look."
5. Easy mounting options for both enclosure and kiosk mounts.
6. 24/7 operation with a 3 year warranty.

The point-of-sale payment terminal solution:

1. PCAP glass-front touch panel with custom logo and cover glass decoration.
2. Optically bonded to an industrial grade, newly released display.
3. PCI Compliant controller integration for payment processing.
4. Integrated plastic housing/backer for complete turnkey solution.

By offering a combination of technologies and approaching the customers' requests from multiple angles, Touch International was able to provide one-stop-shop solutions for years of worry-free operation. The solutions provided the customer with an easy to use, complete package for their end users, and a platform to enable market growth.