







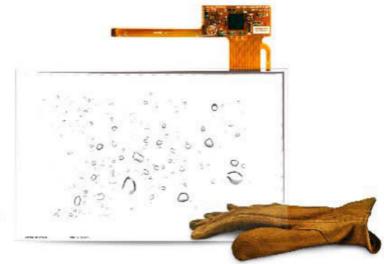


The Most Durable Touch Solutions

water, liquids, gloves
extreme temperatures,
rugged environments,
high aesthetics

No Problem







Medical:

Patient Care, Diagnostics, Surgical, EMT, Hospital, Portable

Challenges:

Saline / Blood Exposure, Thick Glass Durability, Medical Gloves, Caustic Cleansers, Water

Security:

Alarm Systems, Surveillance Controls, Home Automation, Environment Controls

Challenges:

Household Cleaners, Gloves, Water

Marine:

Sonar, Fish-Finders, Chart Plotters

Challenges:

Saltwater, Sonar Frequency Interference, Rain, Storms, Sunlight Readability, Fish Guts!

Fitness:

GPS, Mountable, Wearable, Exercise Equipment

Challenges:

Gloves, Sweat, Outdoor Elements, Rough Use

duraTOUCH.

Success Stories

Read Our Success Stories!:



Kitchen & Bath:

Major Appliances, Ovens, Laundry, Refrigeration, Food Service, Shower Controls

Challenges:

High and Low Temperatures, Liquids, Steam, Clean-ability

Specialty Touch:

Steering Wheels, Motorcycle Clutch and Throttle, Aircraft Control Systems, Joystick Controls, Boat Throttles

Challenges:

Safety, Efficiency, Performance, Control, Outdoor Environments, Gloves

Agriculture/Off-Road:

Tractors, Combines, Farm Equipment, ATV's

Challenges:

Outdoor Elements, Rugged Environment, Water, Gloves, Long Life Cycle, LCD Bonding



Quick Overview:

- --> These are all durable goods OEMs
- --> Not traditional consumer electronics
- --> Desire for pcap over resistive
- --> Challenging use cases
- --> Limited pcap touch expertise
- --> Looking for a turnkey solution



Kitchen & Bath:

Major Appliances, Ovens, Laundry, Refrigeration, Food Service, Shower Controls

Challenges:

High and Low Temperatures, Liquids, Steam, Clean-ability







Top 3 Global Restaurant Chain

Overview:

- --> designed in 2008 / launched in 2009
- --> top worldwide brand
- --> extreme durability
- --> had to work when wet & through gloves
- --> exposure to harsh cleaners
- --> needs to beat the competitor

Result:

- --> OEM went from 20% to 80% market share
- --> one of the most successful launches ever!



select flavor

















Medical:

Patient Care, Diagnostics, Surgical, EMT, Hospital, Portable

Challenges:

Saline / Blood Exposure, Thick Glass Durability, Medical Gloves, Caustic Cleansers, Water







Agriculture/Off-Road:

Tractors, Combines, Farm Equipment, ATV's

Challenges:

Outdoor Elements, Rugged Environment, Water, Gloves, Long Life Cycle, LCD Bonding



Energy/Mining OEM:

Overview:

- --> [first] pcap in mission-critical oil rig
- --> Fortune 500 OEM
- --> significant failures in the field membrane
- --> extreme durability
- --> wide temperature ranges (-40 to 85C)
- --> Had to work through winter gloves-gloveSENSE® in action

Result:

- --> OEM field-tested for 2 years
- --> Successful rollout in 2011







Marine:

Sonar, Fish-Finders, Chart Plotters

Challenges:

Saltwater,
Sonar Frequency Interference,
Rain, Storms, Sunlight Readability,
Fish Guts!



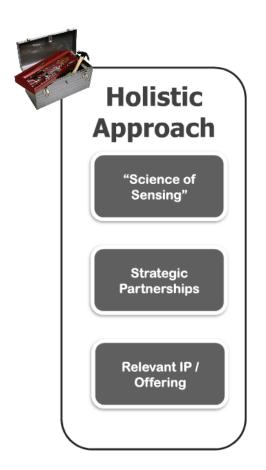
Multiple Top 10 Marine Companies:

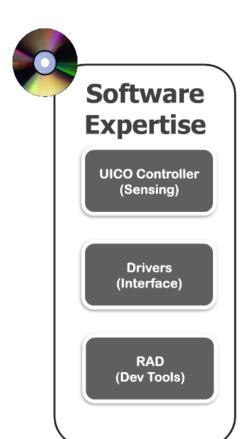
- --> Touch in fresh/saltwater waterSENSE® in action
- --> Qualification in marine environment (frequencies, etc.)

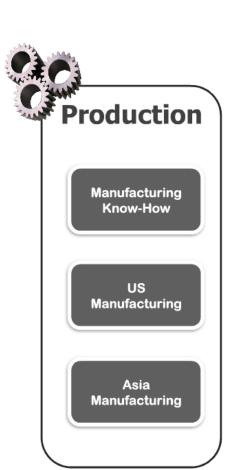


Key Elements for Success









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duraTOUCH.screen



Built to Last.

We combined unique substrates with our waterSENSE* and gloveSENSE* technologies to survive the test of time in harsh and extreme environments.

- + High-resolution touch interface, plus gestures
- + Thick glass for durable substrates
- + Solid state sensing
- + Scratch resistant & easy to clean
- + Custom solutions available

Custom Options:

- + Size
- + Sensing Area
- + Thickness
- + Shape and Color
- + 1-point / 2-point Touch Tuning
- + Add features: waterSENSE* / gloveSENSE*
- + Custom Integration: Cover lens / LCD / Bezel / Optical Bonding

Why duraTOUCH.?



duraTOUCH^{surface}



Touch without Boundaries.

Our flexible, touch-sensing surface conforms to complex surface geometry. Combined with our waterSENSE* and gloveSENSE* technologies the possibilities are simply endless.

- + Enhances Safety
- + Saves Lives
- + Improves Performance
- + Increases Productivity
- + High-resolution controlling
- + Wraps and conforms to curved surfaces
- + Solid state sensing
- + Unmatched efficiency, control and safety
- + Custom solutions available

Custom Options:

- + Size
- + Sensing Area
- + Thickness
- + Shape
- + 1-point / Multi-Touch Touch Tuning
- + Add features: waterSENSE* / gloveSENSE*
- + Custom integration into your product

Why duraTOUCH.?





Thanks!

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