Value - Added Solutions

From custom painted cover glass and touch screen manufacturing, to optical bonding and system integration, Touch International specializes in the value-added components that make your display a success.

Through the use of display enhancements and other value-added services, Touch International is able to satisfy strict industry regulations, conquer environmental challenges and ensure optimal performance and reliability.

01 Anti-Smudge	02 Anti-Reflection	03 Anti-Glare	04 Cover Glass	05 Projected Capacitive Touch Screen
06 Resistive Touch Screen	07 Surface Capacitive Touch Screen	08 RFID Reader	09 Color Filter	10 EMI Filter
11 Bullet Proof Glass	12 Polarizer	13 Transparent Heater	14 Heat Mirror	15 Optical Bond
16 Privacy Filter	17 Brightness Enhancer	18 LCD	19 LED Backlight	20 Haptic Response

*See Back Side for Descriptions

01
Anti-Smudge
Improves Cleaning, Reduces Fingerprints and Scratching

02
Anti-Reflection
Sunlight Readable, Improves Contrast Ratio Up to 300%

03
Anti-Glare
Improves Contrast Ratios and Reduces Surface Reflections

04
Cover Glass
Creates a "Finished" Look with Custom Graphics, Holes/Slots

05
Projected Capacitive
Multi-Touch
No Ghosting
Advanced Optics
Extreme Durability

06
Multi-Touch Resistive
Multi-Touch
Pen Input
Low Cost
Robust Design

07
Surface Capacitive
High Performance
Multi-Player Election
Rugged Construction
Large Format

08
RFID Reader
Long Lasting
Quick Read Time
Unlimited Data
Flexible Integration

09
NVIS Filter
Night Vision Filter for Interior and Exterior Lighting, Satisfies MIL-L-85762

10
EMI Filter
Reduces Electric Noise (Stealth) and Electronic Interference

11
Safety Glass
75% Stronger than Equivalent Glass, Excellent for Vandal Resistance

12
Polarizer
Reduces Total Light Reflections to 1% for Optimal Sunlight Readability

13
Transparent Heater
Keeps Display Warm, Expanding Operating Temperatures as Low as -50º C

14
Heat Mirror
Keeps Display Cool by Reflecting IR Heat Rejects 90% of Solar Energy

15
Optical Bond
Improves Impact Resistance up to 300%, Contrast Ratio Improves to 10:1

16
Privacy Filter
Limits the Full Field Viewing Angles to Either 48º or 60º to Protect Information

17
Brightness Enhancer
Increases Brightness by 30-80% Without Increasing Power or Heat

18
LCD

19
LED Backlight
Increases Light Output by 200-300% for Enhanced Sunlight Readability

20
Haptic Response
Tactile Feedback Technology, Applies Forces or Vibrations to the User