

Your Total LCD Solutions Provider

July 2014

Dear Customers,

Greetings!

Orient Display attended and presented at the SID Display Week Show in San Diego in June, 2014. As an invited guest presenter, we provided a technical presentation featuring the latest Projected Capacitance Touch Technology. We couldn't be happier with how well our technology was received and attended by the international audience.

We featured the latest breakthrough in Capacitive Touch Technology. Cap touch screens that work with gloves that are not specifically modified for Cap. Touch Panels. Gloved operation of Cap touch technology has been the "Achilles Heel" since its inception.

We featured an impressive demo at our booth as well;showing the operation of our cap touch panel while demonstrating two different thicknesses of gloves: medium thickness (as in medical applications) and heavy thickness (used in industrial applications). Finally, we demonstrated the heavy glove folded over twice and the capacitance touch panel still operated perfectly.

Capacitive Technology is one of the key strengths in our line of display products. If you are interested to know more about this product, please feel free to contact us anytime.

Capacitance Touch Panels

We manufacture Projected Capacitance Touch Panels (P-CAP) using mutual capacitance method.

We have more patents for capacitance touch panel technology than any other manufacturer.

P-CAP offers multi-finger and gesture operation for Windows compatibility.

Our specialty is optical bonding, which eliminates the air gap and offers superior optical performance.

Our rugged cover lens using Gorilla Glass or Dragontrail Glass can withstand a 12 pound steel hammer impact.

At SID we demonstrated operation of our P-CAP CTP using industrial gloves up to 1/4" thickness.

Using One Glass Solution (OGS), we can achieve an ultra-thin capacitance touch panel solution of 0.55mm.

Capacitance Touch Panels Applications

Additional References

http://www.orientdisplay.com/pdf/SID-CTP-Presentation.pdf

Canada Office

145 Royal Crest Court Unit 42, Markham, ON L3R 9Z4 Canada

Tel: (905) 477-1166 Fax: (905) 477-1782

Email:

service@orientdisplay.com

US Office

14925 SE Allen Road, Suite 203 B, Bellevue, WA 98006 USA

Tel: (425) 698-1938 Fax: (425) 698-1852

Email:

info@orientdisplay.com

We are looking forward to hearing from you soon.

Sincerely,

Orient Display

Links

Company Website www.orientdisplay.com

Online Store: www.orientlcd.com

Copyright 2014. Orient Display (USA) Corporation. All Rights Reserved.

Like us on Facebook