**Custom-Made CTP Inquiry**

* **Your Information**

|  |  |  |  |
| --- | --- | --- | --- |
| Company name |   | Inquiry category | Choose an item. |
| Contact person |   | Business type | Choose an item. |
| Tel. |  | Qty. of the requirement |  |
| Email |   | Target price |   |
| Website |  | End user name/location |  |
| Application | Choose an item. | Other:  |

* **Check List**

1. [ ]  Spec./drawing attached ( ), is modification required?

[ ]  No [ ]  Yes, please indicate in item “C”

1. [ ]  Sample attached ( ), is modification required?

[ ]  No [ ]  Yes, please indicate in item “C”

1. [ ]  Other information, please fill in the form below:

|  |  |
| --- | --- |
| Size | ( ) Inch |
| Module dimension | (W × H × T ) mm |
| Cover viewing area | (W × H ) mm |
| Sensor active area | (W × H ) mm |
| Structure | Choose an item. |
| Lamination between cover lens and sensor | Choose an item. |
| Lamination between CTP and TFT  | Choose an item. | Thickness:  |
| Resolution | ( ) × ( )  |
| Controller IC | ( ) |
| I2C slave address | ( )  |
| Driver IC on | Choose an item. |
| Interface type | Choose an item. | Other:  |
| Interface I/O pin defined | [ ]  Yes ( ) [ ]  No |
| Pull-up resistor of SCL/SDA on | Choose an item. |
| Interrupt mode | Choose an item. |
| I/O signal voltage | ( ) V |
| Supply voltage for logic | ( ) V |
| Power supply ripple on customer driving board | [ ]  Vpp <=50mV [ ]  Other:  |
| Power consumption | ( ) W |
| Interface connector | ( ) |
| Multi fingers | Choose an item. |
| Virtual keys | [ ]  Yes ( ) [ ]  No |
| CTP touch accuracy/linearity | ( ) |
| Original coordinate | ( )  |
| Protocol communication | ( )  |
| Controller report rate | ( )  |
| Cover lens material | Choose an item. |
| Cover lens thickness | ( ) mm |
| Cover lens toughening type | Choose an item. |
| Ink type | Choose an item. |
| Surface treatment | Choose an item. |
| Cover lens impact resistance test | ( )  |
| Cover lens surface hardness | ( ) H, Weight ( ) |
| Adhesive on rear side of cover lens | [ ]  Yes (P/N: ) [ ]  No |
| Sensor pattern | ( ) |
| Channel number | ( ) × ( )  |
| Channel pitch size | ( )  |
| Sensor ITO sheet resistance | ( )  |
| Operating temperature | ( ~ ) ℃ |
| Storage temperature | ( ~ ) ℃ |
| Touch with glove | [ ]  Yes (Type:\_\_\_\_\_\_\_\_\_\_ Thickness:\_\_\_\_\_\_\_\_\_\_\_) [ ]  No |
| Touch with water/salted water proof function | [ ]  Yes ( ) [ ]  No |
| Active pen stylus | ( ) |
| Passive stylus | ( ) |
| Gesture requirement | ( ) |
| Palm rejection | ( ) |
| Interface susceptibility | [ ]  CS ( )  |
| [ ]  RS ( ) |
| [ ]  EFT ( ) |
| Other special test items | ( ) |
| Operating system on customer driving board | ( ) |
| CPU processor on customer driving board | ( ) |
| Quality specification | Reliability test | ( )  |

|  |  |  |
| --- | --- | --- |
| Schedule | Engineering sample | ( ) pcs on ( / / ) dd/mm/yy |
| Pilot run | ( ) pcs on ( / / ) dd/mm/yy |
| Mass production | ( ) k/month on ( / / ) dd/mm/yy |
| Sales forecast | ( ) k/month × ( ) month (from to ) |
| Package | Packaging | Choose an item. |
| Remarks |  |