



ILI2312P. C3. P3. V1

Touch Panel Structure

TOP	
-----Cover	3.0mm
-----UV	0.2mm
-----ITO	} 1.1mm
-----Sensor glass	
-----ITO	
BOTTOM	
	TC270001ACJ

Technical parameters:

1. TP Structure: G+G;
2. TP Type: COB, IC controller:, ILI2312  
Working voltage:USB(5V);
3. Light transmittance:  $\geq 85\%$ ;
4. Surface hardness: more than 6H;
5. Working environment:  $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$ ,  $\leq 85\% \text{RH}$ ;
6. Storage environment:  $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$ ,  $\leq 85\% \text{RH}$ ;
7. Tolerance of those parts without any notes:  $\pm 0.3$
8. Products comply with RoHS standard.

OBEYCROP-Obeytec			Product Name: 27 " Projected capacitive touch screen
Material	Weight	Unit	Product No. OB270P00-3K-C00
Glass +Glass		mm	Drawing No. OB270P00-3K-C00-D01
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