5.7 Inch Resistive Touch LCD Module

Product Specification :

Product General Specification	
Display Size	5.7 Inch Diagonal
Resolution	640 (H) x 480 (V)
Display Active Area	115.2 (H) x 86.4 mm (V)
Display Color	262K/16.7M
Refresh Rate	>60Hz
Aspect Ratio	4:3
Display Outer Dimension With Touch And Optical Bonding	129.5(W) x 102.56 (H) x 8.59 (T) (mm)
Display Panel Type	TFT LCD
Interface	LVDS
Backlight	LED
Input Voltage	VDD = 3.3V @ max 80mA, Left Forward Voltage =18V @ Typ 80mA
Contract Ratio	1200 : 1
Brightness	1000 cd/m2
Response Time	30ms (Typ.)
View Angle	85 / 85 / 85 / 85 / (T/B/L/R)
MTBF (LED Backlight)	>50000 Hrs

Touch Screen	
Touch Type	5 Wires Resistive Touch
Touch Interface	USB
Touch Driver	Support Windows, Linux, Max, etc
Surface Hardness	>5H With Tempered Glass Touch Glass, AG / AR Strengthen Glass
Active Area	115.2 (W) x 86.4 (H) mm
Stylus / Gloves	Operation With Stylus / Finger / Gloves On High Altitude Operation Sunlight Readable.

Optical Bonding	
LCD + Touch Screen	Optical Bonding With Anti-Glare Feature
EMI Mesh	EMI Protective Mesh With Provision For 360 Degree Electrical Grounding And 85% Visibility

Reliability And Environmental Specification	
Operating Temperature	-30˚C+/-3˚C to +80˚C+/-3˚C
Storage Temperature	-40˚C+/-3˚C to +85˚C+/-3˚C
Humidity	Support Windows, Linux, Max, etc
EMI / EMC	>5H With Tempered Glass Touch Glass, AG / AR Strengthen Glass