

Capacitive touch display modules

10.1" to 21.5" Touch Solutions



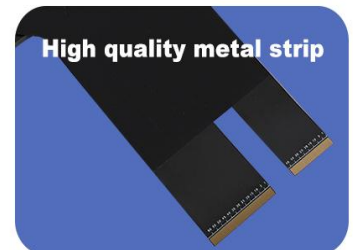
Features

- ☑ 10-point projected capacitive touchscreen
- ☑ Commercial grade LCD , LED backlight
- ☑ G+G glass structure, high light transmittance
- ☑ Explosion-proof tempered glass cover
- ☑ AF anti-fingerprint treatment, smooth touch
- ☑ USB touch interface, driver-free
- ☑ Supports glove and stylus touch
- ☑ Support OS: Windows/Android/Linux
- ☑ 2-years Warranty

Optional:

- 1mm-5mm thickness glass
- Special glass shapes
- Industrial grade LCD
- 500-1000nits backlight
- Different colors print
- Anti-glare coating
- Different touch IC solutions
- Stylus customization
- Touch interface: RS232
- 10.1"-32" custom size

THE DETAILS ARE WORTH MAGNIFYING



Capacitive touch display modules specifications			
Model	1031C-B	1531C-A	2150C-A
Diagonal	10.1inch	15.6inch	21.5inch
Silk-printing color	Black		
Touch Structure	Glass+Glass		
Number of Touches	10 Touch		
Input Methods	Finger/Gloved hand/Passive stylus		
Aspect Ratio	16:10	16:9	16:9
LCD Resolution	1280X800	1920X1080	1920X1080
LCD interface	EDP/LVDS	EDP/LVDS	LVDS
Viewing Angle	80/80/80/80	85//85/85	89/89/89/89
LCD	300cd/m ²	300cd/m ²	400cd/m ²
Cover Glass Thickness	1.1mm	1.1mm	3.0mm
LCD Thickness	4.59mm	3.2mm	11.2mm
Window VA	217.96X136.6(mm)	344.16X193.59(mm)	476.64X268.11(mm)
Cover Lens OD	251.96X170.6(mm)	391.9X239.4(mm)	524.8X321.4(mm)
Cover surface treatment	Anti-fingerprint		
Surface Hardness	6H		
Transparency	90%		
Touch Controller	ILITEK/EETI	ILITEK/EETI	ILITEK/EETI
Touch Solution	COF	COB	COB
Interface	I2C/USB	USB	USB
Positional Accuracy	±2mm		
FPC outlet length	57mm	90mm	155mm
Report Rate	≥100Hz		
Response time	<10ms		
Operating Voltage	5V		
Durability	Over 50 million touches in one location		
Temperature	Operating: -10°C-60°C; Storage: -20°C-70°C		
Humidity	Operating: 20%-80%; Storage: 10%-90%		
Warranty	2-year limited warranty		
Operating system	WinXP,Win7, Win8,Win10, Linux, Wince,Android,Mac		

Notes:Actual technical specifications are dependent on multiple design variables including touch IC and screen size. Values above are for reference only.