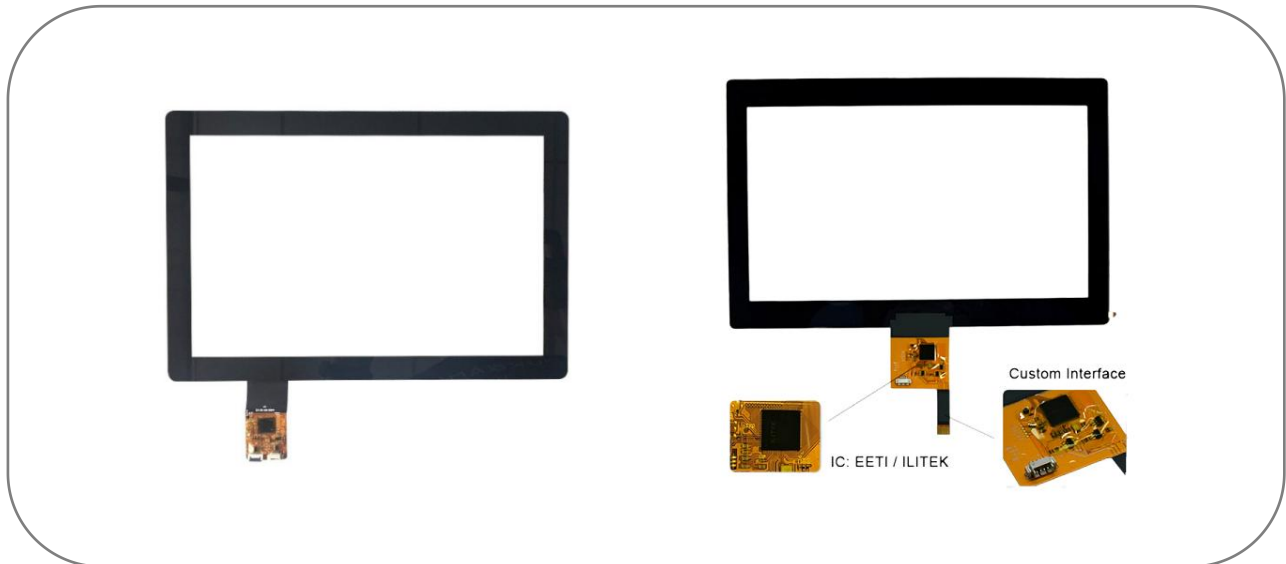


10.1 "Projected Capacitive Touchscreen

HC-10.1-A-1610V1(16:10)



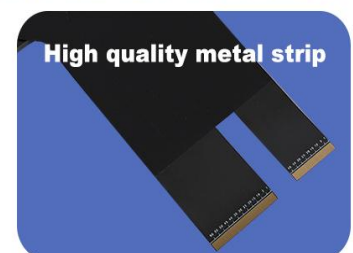
Features

- ☑ 10-point projected capacitive touchscreen
- ☑ G+G glass structure, high light transmittance
- ☑ COF binding technology, high integration
- ☑ 1.1mm explosion-proof tempered glass cover
- ☑ AF anti-fingerprint treatment, smooth touch
- ☑ The main control chip adopts the ILITEK
- ☑ I2C 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
- logo customization
- Different colors print
- Anti-glare coating
- Different touch IC solutions
- Stylus customization
- Touch interface: RS232 or USB

THE DETAILS ARE WORTH MAGNIFYING



| 10.1 inch Projected Capacitive Touchscreen specifications | |
|---|---|
| Model | HC-10.1-A-1610V1 |
| Silk-printing color | Black |
| Structure | Glass+Glass |
| Aspect Ratio | 16:10 |
| Window VA | 217.96*136.6(mm) |
| R angle | R8 |
| Cover Lens OD | 251.96X170.6(mm) |
| Cover Glass Thickness | 1.1mm |
| Sensor Thickness | 0.7mm |
| Overall Thickness | 2mm |
| Cover surface treatment | Anti-fingerprint |
| Surface Hardness | 6H |
| Transparency | 90% |
| Touch Controller | ILITEK_2510/2511 |
| Touch Solution | COF |
| Interface of CT | I2C(Standard) |
| Number of Touches | 10points |
| Input Methods | Finger Gloved hand Passive stylus |
| Positional Accuracy | ±2mm |
| FPC outlet length | 56.7mm |
| Report Rate | ≥100Hz |
| Response time | <10ms |
| Operating Voltage | 5V |
| Durability | Over 50 million touches in one location |
| Explosion-proof | 200 grams of steel ball height 0.6 meters vertical drop center point will not break |
| 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 |
| Accessories | 1*1.5m USB cable |

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