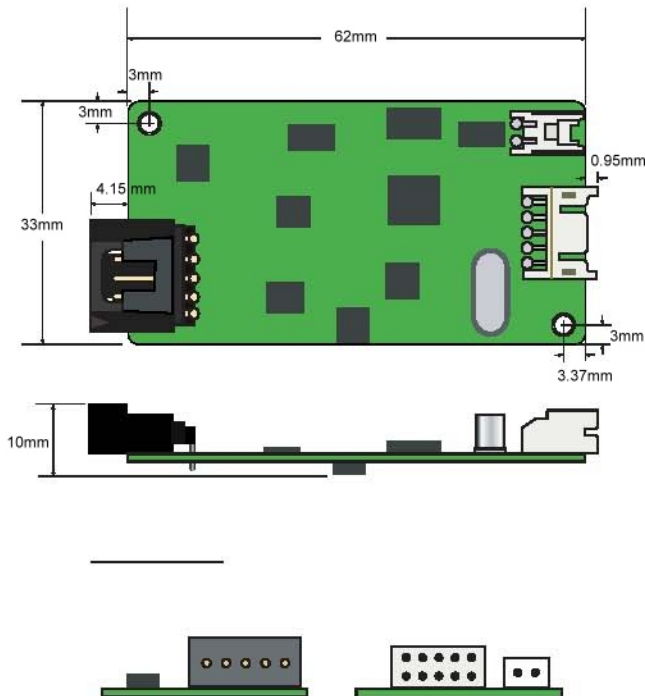


Capacitive Controller Hardware Specifications



Power Requirements	External power 8~12VDC unRegulated power +5VDC Regulated power supply (max. 100mA, typical 90mA, 50mV peak to peak max ripple)
Operating Temperature	0 °C to 70 °C
Storage Temperature	-40 °C to 125 °C
Relative Humidity	95% at 60 °C
Interface	Auto -detection : 1. RS232 Model (9600 bauds, None parity, 8 data bits, 1 stop bit) 2. USB Model (USB 2.0 compliant, full speed)
Resolution	2048 X 2048
Accuracy drift	Max. +/- 1%
Report Rate	Max. 250 points/sec
Response Time	Max. 20 ms
Regulatory Approvals	FCC-B, CE
Green Product	RoHS
Pin Out Definition	UL, UR, COM, LR, LL
ESD	±16KV Air ±8KV ContactH

Dimensions



TouchKit

Software Features

Calibration	Fast full oriental 4 points position
Compensation	1. Accuracy 25 points linearity compensation 2. Edge compensation
Draw Test	Position and linearity verification
Controller Setting	1. Support multiple controllers 2. Dynamical add/ remove controllers 3. Change controller interface without reboot
Languages	Support 11 languages for Windows
Mouse Emulator	1. Right/ left button emulation 2. Click/ drawing mode
Sound Notification	1. No sound 2. Touch down 3. Touch up
Double Click	1. Configurable double click speed 2. Configurable double click area
OS Support	1. Windows 95/ 98/ ME/ NT4/ 2000/ XP/ XP Tablet PC edition 2. Windows CE 2.12/ 3.0/ .net (4.0 , 5.0) 3. Linux (up to Kernel 2.6) 4. MS-DOS: support display resolution: 320x200, 640x200, 640x350, 640x480, 800x600, 1024x768 and 1280x1024 5. iMac 9.0/ OS X (Power PC , Intel CPU)
COM Port Support	1. Support COM1 ~ COM256 for Windows and Linux 2. Support COM1 ~ COM8 for DOS
Display Support	1. Support monitor/ display rotation 2. Support multiple monitors 3. Support split monitor