

A Series

Multi-Touch Overlay

Features:

- True Multi-Touch, No Ghost Points:
Supports 2/4/6/10/16/32/40 Precise Touch Points Simultaneously
- Waterproof IP65
- Interface: USB 2.0 Full Speed
- Powered by Single USB Connection;
- Ultra-low Power Consumption:
Operating $\leq 750\text{mW}$; Standing by $\leq 250\text{mW}$
- Extremely Low-cost
- Accurate and Reliable, Low Maintenance Requirements
- Flexible; Full Mouse Functionality with the Touch of Your Finger or Any Object
- Landscape or Portrait Orientation
- Input: Finger, Gloved Hand or Stylus (with diameter $\geq 5\text{mm}$)
- One-Time Calibration; Four-points with No Drift
- Supports TUIO/Flash Protocol and Windows Native HID
- Compatible with Windows 7/8, Mac OS X, Linux*

* ZaagTech utility program required.

Specifications:

Available sizes	32"-65"
Number of Touch Points	2/4/6/10/16/32/40 precise touch points
Frame Dimension	32mm width, 7.9mm thick (without glass)
Luminous transmission	95-100% typical with clear glass
Touch technology	Infrared
Touch Activation force	No pressure required
Touch resolution	32767×32767
Touch durability	Unlimited
Touch Response Time	Typical response time 7 - 13ms
Environment	Operating temperature: 0°C - 60°C; Storage temperature: -40°C - 85°C; Operating Humidity: 10% to 90% RH, non-condensing; Storage humidity: 10% to 90%RH, non-condensing
Power Supply	Single USB Connection Operating ≤ 750mW; Standing by ≤ 250mW
ESD	Per EN61000-4-21995; Level 4. Contact discharge 8kV, air discharge 15kV on USB connector pins
EMC	EN55022, EN55024, CISPR 22, CISPR24
Certificates	IP65, FCC, CE, RoHS Approved
Operating Systems	Windows 7/8, Mac OS X, Linux ¹
Connection options	Standard: USB Serial option: Custom DB9 cable (3m) (extendable to 100 meters)
Software	ZaagTech zinFrame Server
Warranty²	2 year parts and labor

1. ZaagTech utility program required.
2. Warranty for X slim series multi-touch overlay excludes coverage for damage resulting from accident, liquid damage, disassembly, unauthorized service and unauthorized modifications.