

P Series

Multi-Touch Overlay

Features:

- Supports 2/4/6/10/16/32/40 Precise Touch Points Simultaneously
- Interface: USB 2.0 Full Speed
- Powered by USB; One Cable for Power or External Power Supply (Optional)

- Ultra-low Power Consumption

Operating $\leq 2.5W$; Standing by $\leq 250mW$

- Extremely Low-cost
- Accurate and Reliable, Low Maintenance Requirements
- No Ghost Points
- Drift-free
- 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 $\geq 5mm$)
- One-Time Calibration, Friendly Interface
- Compatible with Windows 7/8, Mac OS X, Linux*
- Supports TUIO/Flash Protocol and Windows Native HID

* ZaagTech utility program required

Specifications:

Available sizes	66"-300"
Number of Touch Points	2/4/6/10/16/32/40 touch points
Frame Dimension	21mm width, 12mm 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 15 - 22ms
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
Certificates	FCC, CE, RoHS, IP65 Approved
EMC	EN55022, EN55024, CISPR 22, CISPR24
Interface	USB2.0 compatible with USB 1.1
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	1 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.