

## Cadre tactile IR 32 pouces

Le cadre tactile infrarouge de XINTOUCH emploie la technologie tactile infrarouge avancée. Il crée une grille infrarouge dense dans la zone tactile en utilisant des tubes d'émission infrarouge de haute précision et des tubes de réception. Lorsqu'un objet opaque le touche, les rayons infrarouges sont bloqués, ce qui détermine la position de contact. Le cadre tactile infrarouge prend en charge un contrôle tactile de 40 points, un positionnement précis, une forte résistance aux interférences lumineuses, un fonctionnement stable et une interface USB plug-and-play, soutenant les mises à jour du firmware. Il convient aux interfaces d'interaction homme-ordinateur telles que les consoles de jeux, les ordinateurs de contrôle industriels, les distributeurs automatiques sans pilote, les tableaux blancs électroniques d'enseignement interactifs, les distributeurs automatiques de billets, les machines de libre-service, et les machines d'enquête de libre-service. Le produit subit un contrôle de qualité strict et a obtenu des certifications internationales telles que CE, FCC et RoHS, assurant la sécurité et le respect de l'environnement.



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## Overview du cadre tactile IR

Tailles standard: 23 ", 24 ", 27 ", 32 ", 37 ", 39 ", 40 ", 42 ", 43 ", 46 ", 47 ", 48 ", 49 ", 50 ", 55 ", 58 ", 60 ", 65 ", 69,5 ", 70 ", 75 ", 80 ", 82 ", 85 ", 86 ", 98 ", 100". D'autres tailles peuvent être personnalisées (veuillez fournir la longueur et la largeur de la zone touchable)

Points tactiles : prend en charge les points tactiles 40

Matériel du cadre: Cadre en alliage d'aluminium

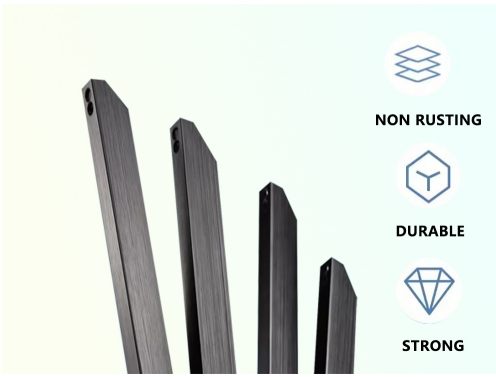
Verre: par défaut sans verre (option verre disponible)

Interface tactile: USB, plug-and-play

Certification du produit: CE, FCC, RoHS

Systèmes d'exploitation pris en charge: Windows, Android, Linux, Mac

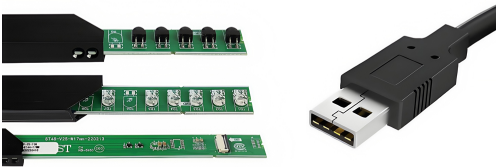
## Cadre en alliage d'aluminium



Alliage d'aluminium de haute qualité: conception de lunette ultra-étroite, simple et élégant, dur et durable, résistant à la rouille et à l'utilisation de la corrosion.

Finition brossée noire : Fine texture, résistante aux rayures, non fading, et reste comme neuf pendant longtemps.

## Composants électroniques de haute qualité



High-quality chips: High-precision touch, fast response, adaptable to various lighting conditions.

LED chip lifespan: 60,000 hours. Stable and durable, reducing maintenance costs.

Standard USB interface: Plug-and-play, driver-free compatibility, convenient and efficient.

## Compatible with multiple systems



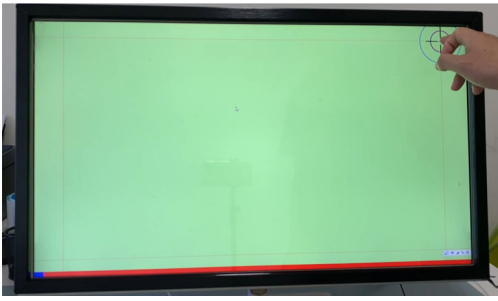
Broad compatibility: Supports multiple operating systems, including Windows 7, Windows 8, Windows 10, Windows 11, Android, Linux, Mac, and Windows XP.

Seamless connection: No complex setup required, ensuring the device can be quickly connected and operate stably.

Cross-platform compatibility: Suitable for various scenarios such as education, business, and industry, and compatible with various hardware devices.

## Calibrated touch

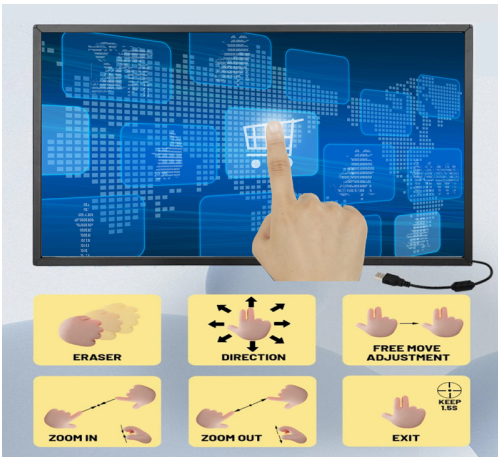
Using the infrared touch screen configuration software, the touch screen can be calibrated.



Generally speaking, when the size of the touchscreen matches that of the display, there is no need to calibrate the touchscreen.

When the touch screen is larger than the display, it is necessary to calibrate the touch screen.

When changing the display from landscape mode to portrait mode or vice versa, the touchscreen needs to be calibrated.



## Multi-touch

By adopting the independently developed multi-angle hybrid scanning technology, it is capable of accurately identifying the random points of multi-touch, without any drift phenomenon, and each touch point will not interfere with each other.

- Support 40-point touch
- Support gesture operation
- Support for zooming in and out
- Support rotation
- Operating systems supporting multi-touch: Windows 7/8/10/11, Android, Linux
- Operating systems supporting single-touch operation: Windows XP, IOS

## Applicable to multiple fields

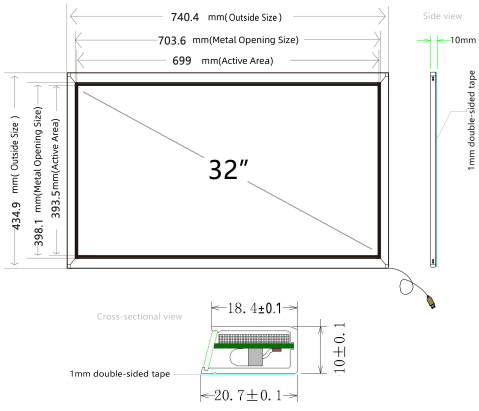
The XINTOUCH infrared touch frame is widely used in various fields that require human-computer interaction, such as gaming and entertainment, education, industrial control, new retail, finance, and self-service.

The infrared touch frame has strong anti-interference ability and precise touch. It can be applied in complex environments. It has strong adaptability and can upgrade the firmware according to different operation methods. The default operation is clicking, writing, etc. with fingers or touch pens. For games like ball-throwing on game consoles, the speed is relatively fast and the touched objects (balls) are relatively large. By upgrading the firmware, a better touch experience can be

achieved.



## Size for 32 inch ir touch frame



real photo for Infrared touch frame

