

Quadro de toque IR de 32 polegadas

A estrutura sensível ao toque infravermelho XINTOUCH utiliza tecnologia avançada de toque infravermelho. Ela cria uma grade infravermelha densa na área de toque usando tubos emissores infravermelhos de alta precisão e tubos receptores. Quando um objeto opaco o toca, os raios

infravermelhos são bloqueados, determinando assim a posição do toque. O quadro sensível ao toque infravermelho suporta controle touch-up de 40 pontos, posicionamento preciso, forte resistência a interferências de luz, operação estável e é plug-and-play com interface USB, suportando atualizações de firmware. É adequado para interfaces de interação humano-computador, como consoles de jogos, computadores de controle industrial, máquinas de venda automática não tripuladas, quadros eletrônicos interativos de ensino, caixas eletrônicos, máquinas de autoatendimento e máquinas de consulta de autoatendimento. O produto passa por rigoroso controle de qualidade e possui certificações internacionais como CE, FCC e RoHS, garantindo segurança e respeito ambiental.



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Visão geral do quadro IR Touch

Tamanhos padrão: 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". Outros tamanhos podem ser personalizados (por favor, forneça o comprimento e a largura da área tocável)

Pontos de toque: Suporta toque de 40 pontos

Material da estrutura: Quadro de liga de alumínio

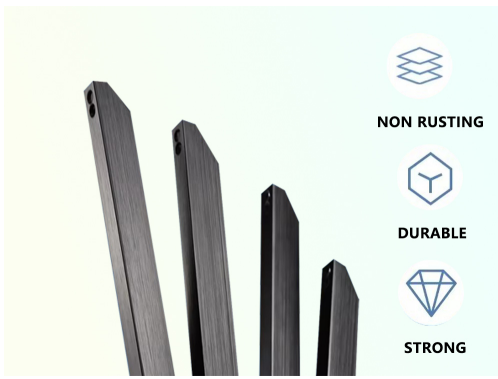
Vidro: padrão sem vidro (opção de vidro disponível)

Interface tátil: USB, plug-and-play

Certificação do produto: CE, FCC, RoHS

Sistemas operacionais suportados: Windows, Android, Linux, Mac

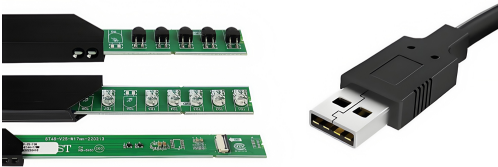
Estrutura em liga de alumínio



Liga de alumínio de alta qualidade: design de moldura ultra-estreita, simples e elegante, duro e durável, à prova de ferrugem e resistente ao uso da corrosão.

Acabamento escovado preto: textura fina, resistente a arranhões, não se desvanece e permanece como novo por um longo tempo.

Componentes eletrônicos de alta qualidade



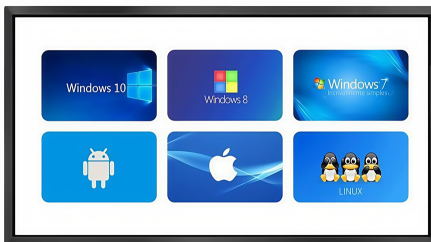
High-quality chips: High-precision touch, fast response, adaptable to various lighting conditions.

maintenance costs.

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

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

Compatible with multiple systems



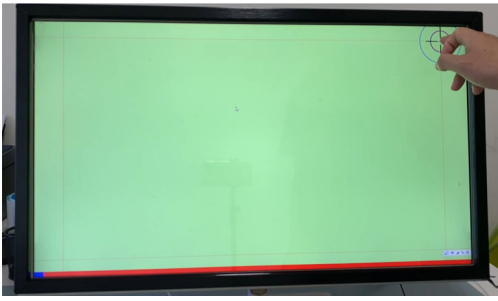
Broad compatibility: Supports multiple operating systems, including Windows 7, Windows 8, Windows 10, Windows 11, Android, Linux, Mac, and Windows XP.

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

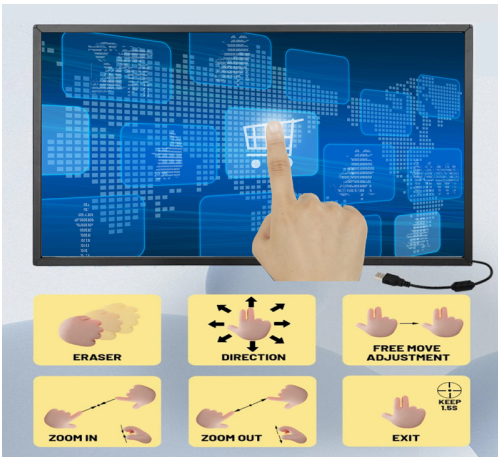
Using the infrared touch screen configuration software, the touch screen can be calibrated.



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

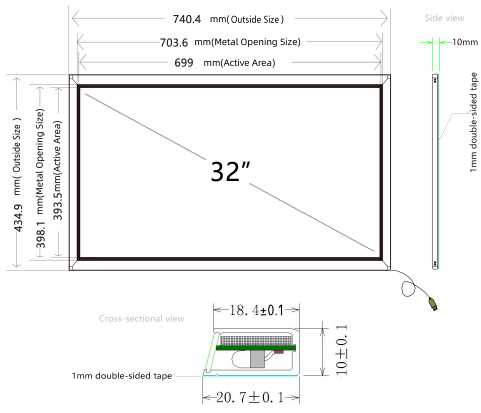
The XINTOUCH infrared touch frame is widely used in various fields that require human-computer interaction, such as gaming and entertainment, education, industrial control, new retail, finance, and self-service.

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

