

TIERRA

Interactive Touch Screen Kiosk

Perfect for reception areas where users can get 'hands on' with Tierra touch screen kiosk

Main features

- Free-standing design with option to bolt down base plate
- Power & data feed from rear panel or floor through the base plate
- Anti-Glare protection glass over the screen
- Key lockable access service door
- Ergonomic and compact structure
- User friendly, easy for maintenance



Touch technology - Capacitive

The Projective Capacitive (PCAP) touch technology with 12 touch points ensures a seamless and accurate touch response. With its AMVA3 LED panel, it offers exceptional colour performance, high contrast and wide viewing angles.

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched.

It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.



Smart Design

The sleek look is achieved with a striking aluminium surround and edge-to-edge vandal proof tempered glass front panel



Plug and Play

If there is no internet access available the screen can still be updated thanks to their backup USB update option.



24/7 Commercial Use

A commercial grade panel, with a lifespan of 50,000 hours and high quality components ensure that this display can be in constant use 24/7.



Screen Size	32"	43"	49"
Model Number	K32TE	K43TE	K49TE

Technical Specifications

Screen

Screen Size	32" 43" 49"
Resolution	1920x1080 - (49" 4K)
Brightness	450 cd/m2
Aspect Ratio	16:9
Contrast Ratio	5000:1
Viewing Angle	178:178
Response Time	8ms

Touch

Touch Technology	PCAP - Projected Capacitive
Touch Points	Multi Touch
Response Time	8 ms
OS	Windows, Linux
Protection Glass	Tempered Anti Glare
Touch interface	USB
Touch method	finger, stylus, glove (latex)

Other

Application	Indoor
Colour	RAL 7047 Grey (optional)
Installation	Floor bolting / Free Standing
Enclosure	Metal
Working temperature	0°C~50°C
Power supply	AC 100-240V 50/60HZ