

32 inch Monitor with edge to edge, true flat surface IP54







BENEFITES

- -All steel/aluminum construction provides rugged frame for public use environments
- -Ten independent touch points, plug and play
- -Eliminates dust and debris build-up at the edge and corners of the display
- -Provides improved power efficiency and reduced consumption
- -Responds to a light touch in activating response
- -Easy-to-clean surface without bezels
- -Long lasting product cycle for continuity thru all phases of project

OVERVIEW

ITD's line of projected capacitive touch displays are engineered specifically for industrial/commercial customers who are looking for a rugged and durable touch screen without having to sacrifice on image quality. Featuring an edge to edge zero bezel design, the touchscreen monitor can easily be wiped clean, thereby eliminating having to worry about dust and dirt collection, which helps extend the use of your display. The PCAP touchscreen LCD monitors can not only used alone as VESA wall mounted or on table with desktop stand, but also can come with side mounting brackets as open frame rear mounted in cabinets. ITD industrial multi touch displays are accurate, responsive and easy-to-use, enabling migration of existing single touch applications to a gesture-based interface that creates and delivers popular user interactions such as pan, zoom and rotate, which ideal for retail, kiosks andinteractive digital signage.





Zero-Bezel PCAP Touchscreen Monitor

Model Name ITD320FT5K1 **IP Rating** IP65 Front Panel

LCD Panel

32" Screen Diagonal (Inch/cm)

Display Active Screen Size (mm) 698.4(H) ×392.85(V)

Aspect Ratio 16:9

Physical Resolution 1920×1080 Maximum Resolution Supported 1920×1080 Colors 16.7M

Brightness (cd/m2) 350nits Contrast Ratio 3000:1

View Angels 89/89/89/89

Backlight/Backlight Lifetime LED Backlight with 50000 Hours' Lifetime

Touch Panel

Touch Technology Projected Capacitive Touch

Touch Drivers Windows, Linux, Android, Mac, Raspberry Pi

Touch Life 50,000,000times/click

Surface Hardness 7H

Input / Output

Video Input $1 \times VGA$

> $1 \times DVI-I$ $1 \times HDMI$

Audio 1 × PC-Audio

Touch Connector $1 \times USB$

Operation

Operating Temperature Range -10~60°C (-20~70°C Optional)

Humidity Range (RH) 10-90% 24/7/365 Use Supported

Power

Power Indicator Green LED
Power Input AC100-240V

Power Consumption 60W

Optional

Side Mounting Brackets, Desktop Stand, VESA Mounting Brackets, Webcam

Order Information

32"Non Touch Monitor with Tempered Glass ITD320FG1K1

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