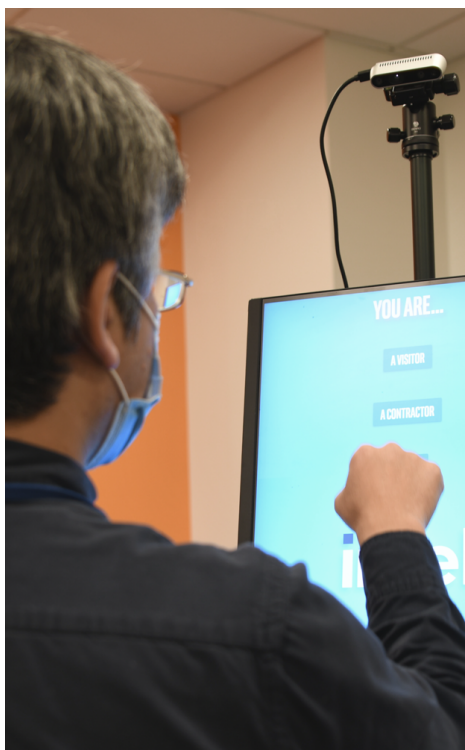


Intel® RealSense™ Touchless Control Software

Touch is in the air

A safer and frictionless way to interact with today's public displays.



Touch to touchless

Intel® RealSense™ Touchless Control Software (TCS) seamlessly converts a touch interaction to a touchless one with an Intel® RealSense™ Depth Camera D435. We combined our amazing depth technology with detecting the intent of pressing a digital button. All without having to touch the screen. TCS supports a variety of screen sizes and can be embedded into the screen with a D430 module or as a conversion solution with the D435 camera.

Use cases

Touch kiosk and digital sign providers are being asked to look at interaction differently. To provide a safer approach, not touching the screen is a preferable way to interact. Fast food ordering, retail checkout and digital sign interaction now can become touchless without having to replace the entire device. It provides a smooth transition from touch to touchless with a familiar and intuitive experience.

Easy deployment

Intel® RealSense™ Touchless Control Software pairs with an Intel® RealSense™ Depth Camera D435 to convert a kiosk or digital sign to touchless. TCS is easy to install and requires no change to existing user interfaces or core software. It supports the Microsoft® Windows™ operating system expanding to other operating systems in the future. You just install the D435 camera, install the executable, and run the software. No core program changes needed.

Intel® RealSense™ Touch Control Software enables a safer and frictionless way to interact with today's public displays.

Where to get more information

intelrealsense.com/touchless-control-software/

Requirements

Intel® RealSense™ Depth Camera D435

Microsoft® Windows® 10

USB 3.1 connection

Screen size 13" to 32" portrait or landscape

Works indoors or outdoors