

# MULTITOUCH OVERLAYS

**Engage** is partnered with **U-Touch** on special projects for bespoke overlays on large format screens, where traditional multitouch cells cannot be used. This is usually when the screen size demands an overlay - the U-Touch system is infrared optical, and can cater for any size requirement. The U-Touch frame can be easily retrofitted over most of the leading brand LCD and plasma panels, and a protective glass layer provides a splash proof interface for the best demanding public areas.

## **Optical Imaging Technology**

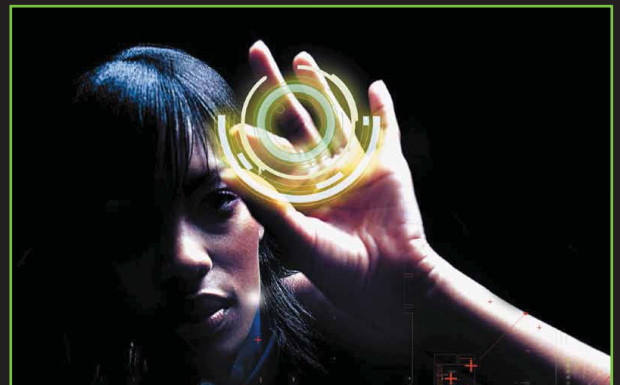
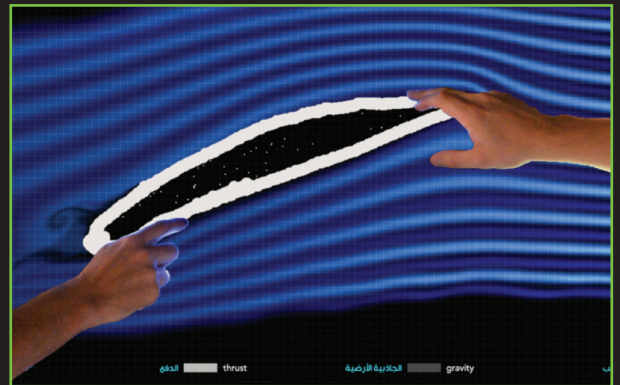
Applications are limitless with optical imaging technology. The touch frames are lightweight slim-fit designs, and optical sensing technology ensures the maintenance of bright, high contrast picture quality, accuracy and sensitivity. Optical imaging technology uses two modules, and as a result the technology is extremely cost-effective as well as allowing the 'touch enablement' of very large plasma and LCD displays. With no overlays, optical imaging technology provides excellent image clarity, is not susceptible to scratching and is easy to manufacture and design into any current screen technologies. Once calibrated, it does not require any adjustment and any object can be used as a stylus; including a gloved finger.

## **Infrared Technology**

The fifth generation Infrared technology enhances Infrared's traditional advantages such as high clarity, maintenance free, exceptional ruggedness, and will work in high ambient light environments. Infrared lends itself to a wide range of touch-enabled applications.

U-Touch also builds integrated screens utilising the same technologies.

**Engage** is also partnered with **MultiTouch Ltd** as exclusive reseller & content provider for LCD cells. Please see our dedicated Multi-touch Cells document for more. Coming soon from **Engage**: **Multi-touch Capacitive** technology.



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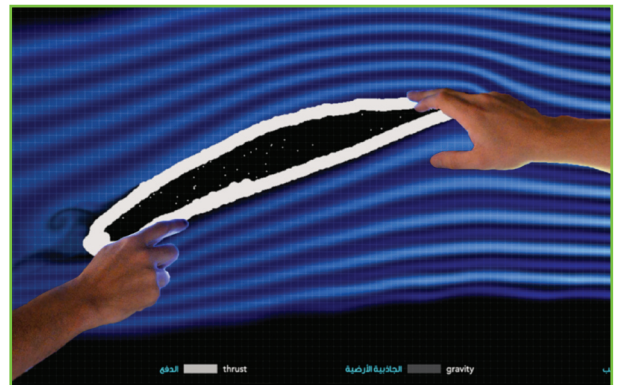
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