

# Revolutionary Touch Technology for Outdoor Interactive LCDs

Digital InfiniteTouch® features an All-Glass touch sensor that is laminated to the back of the ToughVu® front glass assembly to protect against damage or vandalism.

The touchscreen uses projected capacitive technology (P-CAP) with NO EMBEDDED WIRES so the result is a 100% clear image. The touch sensor is driven by a new Digital Controller to detect up to 60,000 simultaneous touch points at 300Hz refresh rate. This is 10X faster than other technologies resulting in no lag / latency in touch interactions.

**Digital InfiniteTouch® provides the touch, feel, and responsiveness of a 5"- 10" smartphone or tablet on a 55" to 86" large format outdoor display.**

Comprised of a multi-layered stack of laminated glass panes applied with an optically transparent conductive film, Digital InfiniteTouch® provides a nearly invisible capacitive surface perfectly suited for interactive experiences on large format BoldVu® displays installed in outdoor spaces.

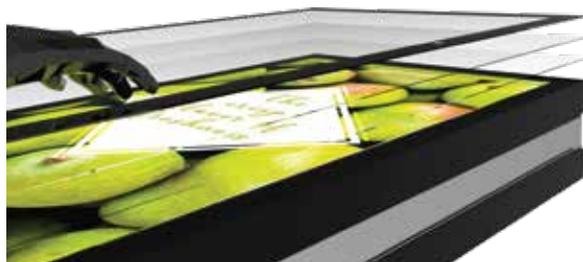
The digital capacitive imaging Controller provides ultra-low latency detection of the entire touch surface simultaneously and enables pattern recognition, intelligent false-touch rejection and even remote visualization of touches/broken/vandalized BoldVu® coverglass (DetectVu™).

Available exclusively on BoldVu® displays, the All-Glass Digital InfiniteTouch® Panel's performance is unsurpassed in outdoor environments.



Available exclusively on BoldVu® displays, the All-Glass Digital InfiniteTouch® Panels provides unparalleled performance:

- All weather: full sun, rain, snow, etc.
- Works with gloved hands (virtually any type of glove)



QR CODE: View the Digital InfiniteTouch® video, by accessing the camera on your smartphone



## InfiniteTouch® Features



### All-Glass Sensor

- Optically invisible capacitive sensor, even in direct sunlight.
- Works with Bare or Gloved Hands, on wet or dry surface glass.



### Extreme Responsiveness

- Ultra-low latency touch detection for lightning fast user experience.
- 10X faster than other technologies.



### High-Durability

- Multi-layered, laminated stack of glass, provides vandal resistance.
- Crystal Clear Visibility



### Unlimited Touch Detection

- High-frequency detection of entire touch surface, with unlimited simultaneous touch points.



### All Weather / All Temperatures

- Sealed and protected from the elements for extended performance in public spaces.



Note that BoldVu® provides the hardware, drivers, and demonstration programs for the touchscreens. It is the customer's responsibility to create specific application software that utilizes the touchscreens.