





visualplanet™





Ten years ago visualplanet began developing and manufacturing the touchfoil[™] from Cambridge, UK, based on the belief that interactive digital signage would revolutionise the way people shop.

And we were right! Our smart partners continue to build on the concept we have created with interactive windows that encourage people to browse items on a glass touchscreen and purchase securely via their mobile phone.

Visualplanet touchfoils revolutionise the way people shop.

Visualplanet leads the way

- Created world's 1st 150 inch projected capacitance sensor
- Invented permanent and reusable mounting methods
- Pioneered the integration of UV blocking, rear projection and scratch resistant films
- Adding the touch capabilities to digital shopfronts





The technology is unique and patented

The visualplanet touchfoil[™] is a clear large format projected capacitance film that is applied to glass and many other surfaces to add interactive touch capabilities. Available between display sizes of 30" and 167" they can be fitted and even retrofitted to a range of screens.

The touchfoil[™] uses unique projected capacitance touch technology comprising of two clear, micron-thin laminated plastic sheets with an embedded mega-thin XY grid of sensing wires leading to an electronic PCB controller.

The touchfoil $^{\mathbb{M}}$ is typically applied to glass, but can be used with other non-metallic substrates to create a through material touch sensor. When the substrate is touched, provided the touch is grounded, the capacitance changes. This change is detected by the controller calculating the X and Y co-ordinates which are then communicated to your computer and your interactive software application.

Why you need a touchfoil™

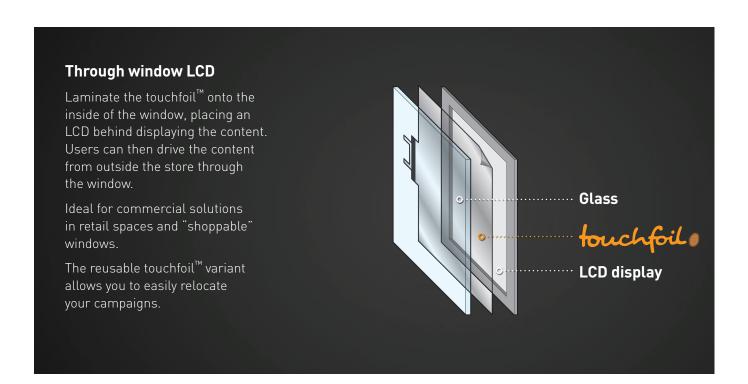
- Works through glass up to 20mm thick, acrylic, rear-projection screens, other non-metallic materials and even curved surfaces
- "Designed in" custom sizes at no extra cost to fit your existing non interactive solution
- Lightweight and flexible, fast turnaround times, easily rolled up, put in a tube and shipped anywhere around the world
- Single touch and multi-touch functions allowing for application flexibility
- Withstands millions of touches a day, behind the glass ensuring that all components are safely concealed and protected
- Perfect for outdoor designs, UV protection for LCDs, works when wet and with gloved hands

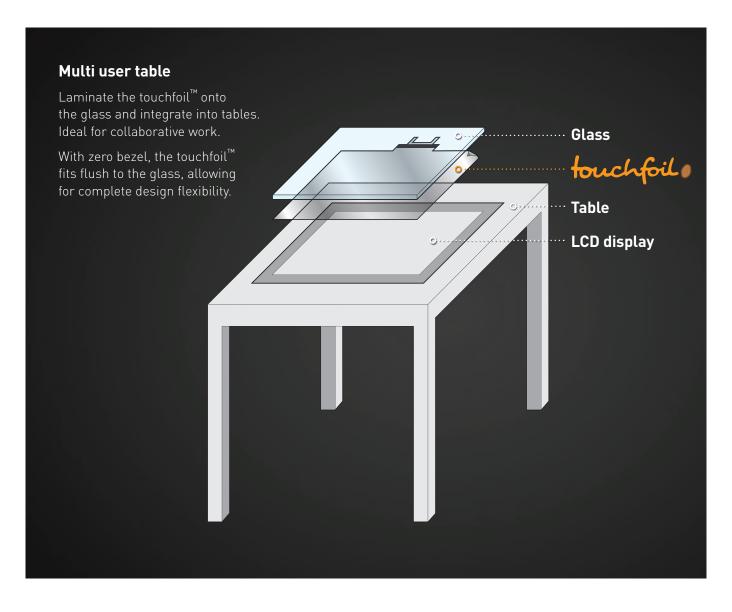
Variants

- Rear projection touchfoil[™] with integrated rear projection film
- Reusable allows the touchfoil[™] to be moved and used more than ence
- UV blocking touchfoil[™] with integrated UV blocking layer for added protection for displays



Using the touchfoil™in your digital solutions





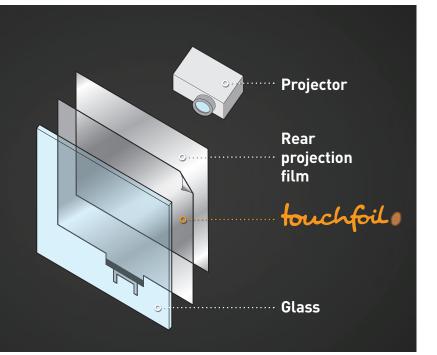
Using the touchfoil™in your digital solutions

Through glass rear projection

Laminate the touchfoil[™] onto the glass, followed by a rear projection film.

Ideal for bespoke projects, with sizes up to 167 inches making a big impression, in museum and exhibition displays.

Integrated rear projection film variant available to save time and ease of integration.

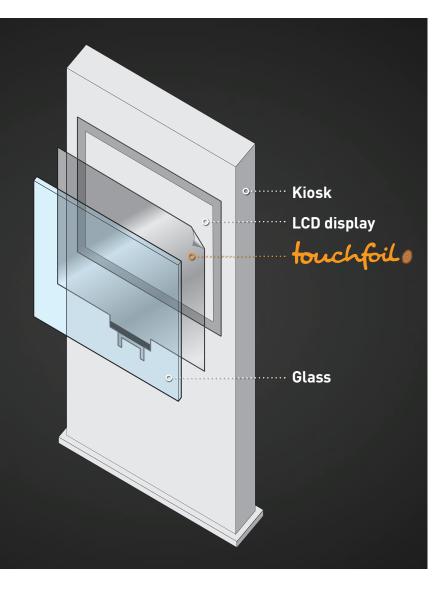


Kiosks and totems

Laminate the touchfoil[™] onto the glass and integrate into kiosks and totems.

Fitting behind the glass to create a vandal and weather proof touch solution. Ideal for outside enclosures. Choose the integrated UV blocking variant for added protection for LCD displays.

Custom sizes at no extra cost, easily "design in" to existing solutions to add touch capabilities.





Customised for you

Visualplanet's sales team will discuss your ideas with you and can advise on the best touchfoil for your design solution.

The touchfoil[™] can be custom made to "design in" to your existing solutions, or meet your bespoke creative ideas.

The touchfoil[™] will be shipped to you in a tube

Simple and safe we can quickly deliver the touchfoil $^{\mathsf{m}}$ to you anywhere in the world!

We have developed a world class manufacturing facility in Cambridge, UK, which enables us to customise nearly every dimension of the product to suit customer needs.

We can do this in quantities of ones, tens or thousands without need for costly tooling or upfront design work.

World class support

Visualplanet provides a comprehensive range of support from initial concept design to set up and installation. We ensure you get the right touchfoil^{M} for your application by providing training and answers to any questions along the way.

We believe in our product so that's why the touchfoil $^{\text{TM}}$ comes with a 2 year warranty as standard.

Please get in touch if you have any questions, support@visualplanet.biz

visit our knowledge base **support.visualplanet.biz**

or view our support videos www.visualplanet.biz/support/



Now is a great time to partner with us!

Throughout the last decade, visualplanet has developed the touchfoil™ to meet ever-growing customer demand and the creativity of our global network of Value Added Resellers (VARs), Distributors and Original Equipment Manufacturers (0EMs). So now is a great time for you to partner with us.

Thousands of touchfoils have been delivered globally to partners like you, who integrate them into a comprehensive range of robust, reliable and engaging public facing digital signage touch solutions; from retail windows to mountain top kiosks.

Join our growing global network of partners who combine the visualplanet touchfoil™ with digital solutions to add touch capabilities. Boosting interactivity and engagement, together we'll revolutionise the way people communicate.



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Now enjoy the world of touch



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Manufacturers of touchfoil