LET YOUR CUSTOMERS INTERACT WITH YOU WHATEVER THE WEATHER WITH THE TOPAZ OUTDOOR TOUCH DISPLAY
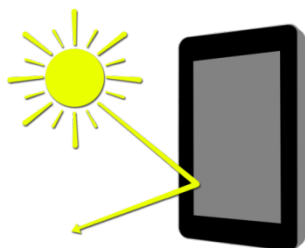
Our outdoor touch displays combine sleek looks of our freestanding ASL displays, with 10-point PCAP Touch Technology, housed in a robust IP65 rated enclosure ensuring your customers can interact with them regardless of the weather.

The state-of-the-art projected capacitive (PCAP) technology provides the most responsive and sensitive touch experience available, as well as offering superior optical quality. Unlike other touch technologies, PCAP is not affected by dust or debris on the surface of the screen.

The 2mm thick mild steel enclosure and 5mm thermally-toughened glass front, these displays are IK10 rated and are designed to withstand damage that may occur in public spaces.

These IP65 rated displays are designed specifically for outdoor use, protected against all wet weather conditions, airborne dust particles and feature a waterproof coating on all internal circuit boards and waterproof overmoulded AV connectors.
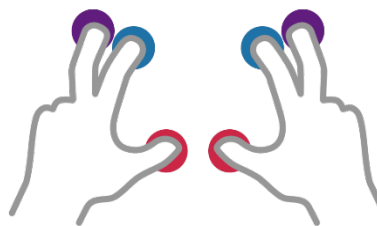
Combined with ultra-high brightness panels (2,500cd/m²), these displays are readable in direct sunlight ensuring the perfect outdoor touch solution
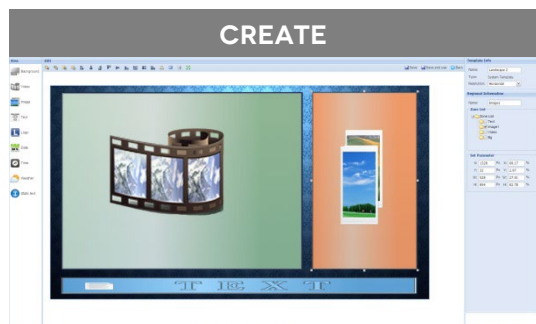
ANTI-REFLECTIVE GLASS

SUNLIGHT READABLE

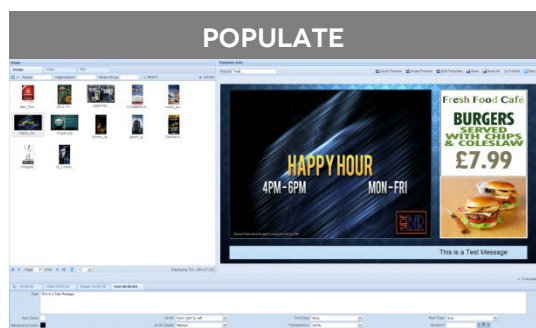**10-POINT MULT-TOUCH**

WEATHERPROOF

TOPAZ CONTENT MANAGEMENT SYSTEM (CMS)

- Manage your content through our **cloud based** content management system from **anywhere in the world**.

- User control enables you to **manage your users** and control who in your organisation has access to update specific areas

- Clients are issued with a username and password for our **secure web portal**, where they can **upload their content** at the click of a button which is stored on our **secure server**.

- Utilize **zoned templates** to present your videos, images, scrolling text messages, web pages and **live** RSS feeds.

- Create multiple playlists to determine exactly when the **relevant content** is displayed.

- Update your screens **individually** or in **groups**, **manually** or **automatically** depending on your requirements.

CMS

SL SERIES

CREATE

Create custom layouts - Choose from one of the pre-designed templates or create your own layouts using zones such as video, images, text, web pages, weather and more!

This allows you to deliver targeted content and display your messages exactly how you want to!

POPULATE

Populate your layout – Upload your images and videos and simply drag and drop into your created zones to create your playlist!

Text zones can also be populated through linking to external RSS feeds or custom messaging – ensuring your messages are targeted as well as informative!

UPDATE

Update your screens from anywhere - Content can be uploaded and managed from anywhere in the world via our secure web portal. Simply log in, upload your images and videos to our secure server and send them directly to your screens.

TOPAZ OUTDOOR FREESTANDING PCAP TOUCH DISPLAYS SPECIFICATIONS

	DISPLAY SIZE	49 INCH	55 INCH	65 INCH	75 INCH	84 INCH
PANEL	RESOLUTION	1080 x 1920				
	DISPLAY AREA (MM)	1079.8x610	1209x680	1428.5x803.5	1650x928	1863x1049
	ASPECT RATIO	16:9				
	BRIGHTNESS (CD/M2)	2500				
	COLOUR	1.06 B				
	VIEWING ANGLE	178°				
	CONTRAST RATIO	8000:1				
AV INPUTS	VIDEO	HDMI, VGA				
POWER	INPUT VOLTAGE	AC100-240V (50Hz-60Hz)				
MECHANICAL	UNIT SIZE (WXHXD MM)	1950x870x182	2032.5 x 960 x 203	2032.5x960x203	2422.5x1230x247	2480x1320x560
	NET WEIGHT (KG)	186	224	260	TBC	265
	OPERATING TEMPERATURE	-20°C - +50°C [Ability to operate to Minus 50 °C with additional heater]				
	OPERATING HUMIDITY	10% - 80%				
	STORAGE TEMPERATURE	-30°C - 60°C				
	STORAGE HUMIDITY	5% - 90%				
	ENCLOSURE PROTECTION	IP65				
	IK RATING	IK10				
TOUCH	TOUCH TECHNOLOGY	Projected Capacitive				
	TOUCH POINTS	10				
	GLASS HARDNESS	7H Minimum				
INTERNAL MEDIA PLAYER	MEDIA RESOLUTION	1080 x 1920				
	INTERNAL MEMORY	6GB				
	CPU	Quad-Core Cortex-A @1.6GHz				
	GPU	Mali-T760 MP4 @600MHz				
	RAM	1GB DDR3				
	ROM	8GB NAND				
	USB	USB2.0 Host (x2)				
	LAN	10/100M Ethernet				
	WI-FI	802.11b/g/n				
	OS	Android 5.1.1				
	GRAPHIC ENGINE	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1				
	MEDIA FORMATS	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)				
ACCESSORIES	INCLUDED	AC Power Cable, Remote Control				