

INTERACT WITH YOUR CUSTOMERS
WITH THE TOPAZ™ 22" FREESTANDING
P-CAP TOUCH DISPLAY



TOPAZ Digital strives to simplify digital signage deployment, our SL range is recognised for transforming the traditional way businesses deploy broadcast screens by adapting an 'All Inclusive' approach with everything you need built into the display....with the launch of our 22" **P-CAP Freestanding Touch Display** we bring the same 'All Inclusive' benefits to our interactive signage!

This display utilize P-CAP touch technology which provides excellent responsiveness and accuracy and is ideal for a commercial application as it features 10 Point touch technology all with the added benefit on a built-in Android 4.4 powered media player resulting in the ability to remove all other hardware requirements from your project!

Simply install any app you wish onto the player and you're ready to go! We have even built in the option to have space for your flyers and brochures to make this truly all inclusive.

TOUCH SCREEN DISPLAY COMPARISON

	CAPACITIVE	RESISTIVE	SURFACE ACOUSTIC WAVE	INFRARED
TOUCH RESOLUTION	HIGH	High	Average	High
CLARITY	HIGH	Average	High	High
OPERATION	FINGER ONLY	Finger or stylus	Finger or stylus	Finger or stylus
DURABILITY	USE SOFT, NON-ABRASIVE CLOTH	Damaged by sharp objects	Damaged by dirt & moisture	Finger or stylus

TOUCH SOFTWARE – CUSTOM SOLUTION

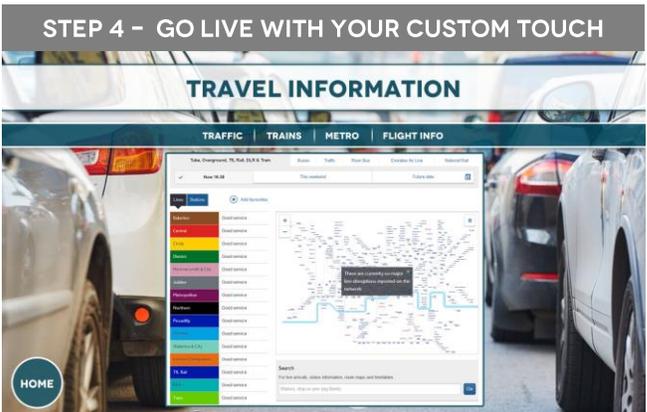
TOPAZ™ FULLY CUSTOMIZED SOFTWARE SOLUTION

Designed from scratch to deliver your EXACT requirements

TOPAZ Digital is about delivering **Solutions Driven** products which is why we include everything you need in one box from day one! But when it comes to touch software there is no substitute for creating a fully customized platform that is designed from the ground up to your **EXACT** requirements.

Costing considerably less than you would expect you can benefit from a totally unique program that ensures all your objectives are delivered and that the design matches your brand. As a value added manufacturer we deliver more than just great technology we help deliver all the creative services you need to deliver the best from your digital deployment!

Our team will work with you to fully understand your objectives and will create a tailored storyboard for you to review, after amendments have been made and signed off our graphics team will set about building all the customized graphics to fit your touch software...once approved our programmers will code into your very own touch software and as this is created in Android you need NO other hardware to run....simply install on your TOPAZ Android Touch Display and you will be creating custom immersive experiences for your brand!



TOPAZ 22" FREESTANDING TOUCH SERIES DISPLAY SPECIFICATIONS

PANEL	DISPLAY SIZE	22 INCH
	RESOLUTION	1920 x 1080
	PIXEL PITCH	0.248 x 0248
	ASPECT RATIO	16:9
	BRIGHTNESS (CD/M2)	300
	RESPONSE TIME	5ms
	VIEWING ANGLE	89°/89°/89°/89°
	CONTRAST RATIO	1000:1
POWER	INPUT VOLTAGE	DC 12V
MECHANICAL	DIMENSIONS	Width – 350mm Height – 157.95mm Depth – 40mm (display) 370mm (base)
	INTERNAL MEDIA PLAYER	
INTERNAL MEDIA PLAYER	MEDIA RESOLUTION	1920 x 1080
	CPU	Quad Core ARM Cortex-A7 1.2GHZ
	RAM	1GB DDR3
	ROM	8GB FLASH
	USB	USB2.0 Host (x2)
	LAN	RJ45 Port
	WI-FI	802.11 b/g/n
	OS	Android 4.4
	CERTIFICATES	CE/FCC/ROHS
	MEDIA FORMATS	Video (H.264, MKV, WMV9, MPEG 1/2/4, HD Divx, Xvid, RM/RMVB), Audio (MP3,WMA,WAV,EAAC+, MP2 dec, Vorbis (Ogg), AC3, FLAC, APE, BSAC;), Image (BMP/PNG/GIF/JPEG)
INPUT PORTS	USB x2, HDMI Out x1, SD x1, RJ45 x1, 3g Sim (Optional) x1	
ACCESSORIES	INCLUDED	Power Cable, User Manual
	TOUCH	Projected Capacitive

