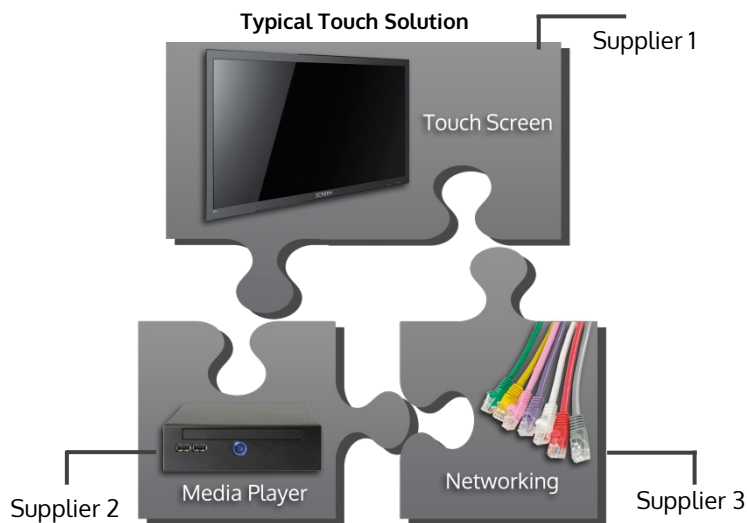


INTERACT WITH YOUR CUSTOMERS WITH THE TOPAZ™ P-CAP TOUCH SERIES DISPLAYS



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 **P-CAP Touch Series** we bring the same 'All Inclusive' benefits to our interactive signage!

These touch screens 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 Intel powered media player resulting in the ability to remove all other hardware requirements from your project!



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



TOPAZ P-CAP TOUCH SERIES DISPLAYS

	TPZ-PTS-22	TPZ-PTS-32
TPZ-PTS-43	TPZ-PTS-50	TPZ-PTS-55

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE



Wireless Connectivity



Multi Touch Screen



24/7 Usage



Integrated Speakers



Wide Viewing Angle

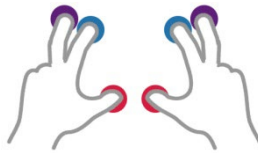


Android OS

PRODUCT HIGHLIGHTS

10 POINT P-CAP MULTI TOUCH

With 10 simultaneous touch points these displays may be small but enable maximum interaction with your customers. With stunning responsiveness the P-CAP touch technology puts your information at your customers fingertips



WI-FI BUILT IN

The P-CAP Touch Series Displays have integrated Wi-Fi enabling you to connect seamlessly to the Internet without the needed to run any cables!



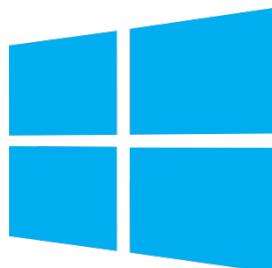
TRUE TABLET AESTHETICS

Our P-CAP Touch displays looks and performs as a giant tablet providing stunning aesthetics or the image conscious brand



BUILT IN INTEL POWERED PC

With a built in Intel media player these screens require no additional hardware if you are displaying a website or have an Android compatible app. If desired these screens can also run Windows by simply adding a Windows license



TOUCH SOFTWARE – CUSTOM SOLUTION

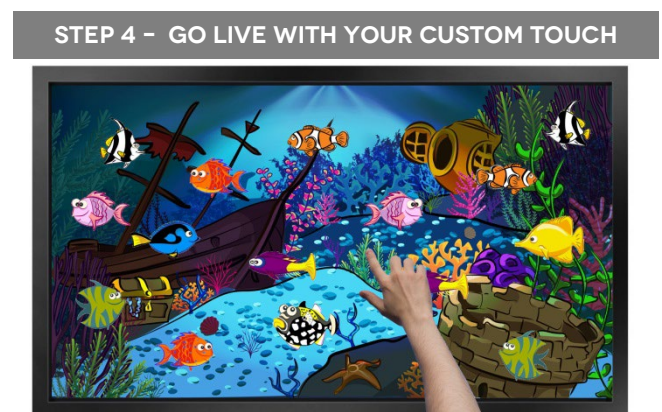
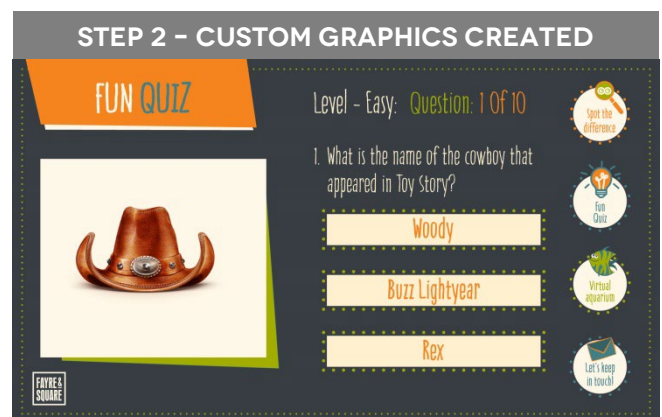
TOPAZ™ FULLY CUSTOMIZED SOFTWARE SOLUTION

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.

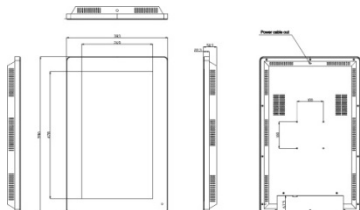
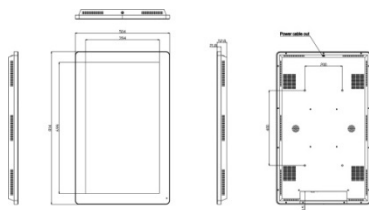
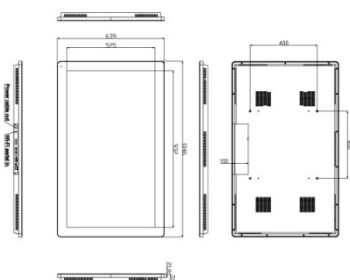
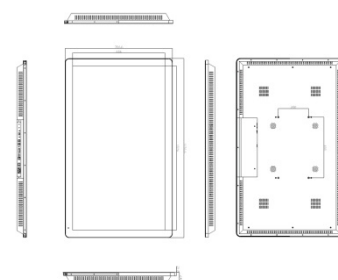
Costing considerably less that you would expect you can benefit from a totally unique program that ensures all your objectives are delivered and that the design matches your brand. As a value added manufacturer we deliver more than just great technology we help deliver all the creative services you need 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....one 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 P-CAP TOUCH SERIES DISPLAYS SPECIFICATIONS

PANEL	DISPLAY SIZE	22"	32"	43"	50"	55"
	RESOLUTION	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	DISPLAY AREA (MM)	475x266.4	697.4x391.3	942.5 x 529.4	1072.8x603	1209.6x680.4
	ASPECT RATIO	16:9	16:9	16:9	16:9	16:9
	BRIGHTNESS (CD/M2)	450	450	450	450	450
	COLOUR	16.7M	16.7M	16.7M	16.7M	16.7M
	VIEWING ANGLE	178°	178°	178°	178°	178°
	CONTRAST RATIO	5000:1	5000:1	5000:1	5000:1	5000:1
TOUCH	TOUCH TECHNOLOGY	Projected Capacitive				
	TOUCH POINTS	10	10	10	10	10
	GLASS HARDNESS	7H Minimum				
AUDIO	SPEAKER TYPE	2W, 4Ω (x2)				
AV INPUTS	VIDEO	HDMI, VGA				
	AUDIO	Audio Socket (3.5mm)				
POWER	INPUT VOLTAGE	AC220V				
MECHANICAL	UNIT SIZE (WXHxD MM)	526x321x42	757.8x452.3x49	997.6x585.8x50	1135.2x665.4x63.2	1275x745.8x54.8
	WORKING TEMPERATURE	0°C to 50°C	0°C to 50°C	0°C to 50°C	0°C to 50°C	0°C to 50°C
INTERNAL MEDIA PLAYER	MEDIA RESOLUTION	1920x1080 / 1080 x 1920				
	RAM	2GB (DDR3L-RS 1600MHz)				
	INSTRUCTION SET	32GB				
	THREE-AXIS	Quad-Core ARM Cortex A17, 1.6GHz				
	INTERNAL MEMORY	Quad-Core ARM Mali-T764				
	CPU	2 x USB 2.0				
	GPU	100/1000 Ethernet				
	USB	802.11b/g/n/ac				
	LAN	Android 7.1				
	WI-FI	1920 x 1080				
	OS	475x266.4				

TPZ-PTS-22

TPZ -PTS-32

TPZ-PTS-43

TPZ-PTS-50

TPZ-PTS-55
