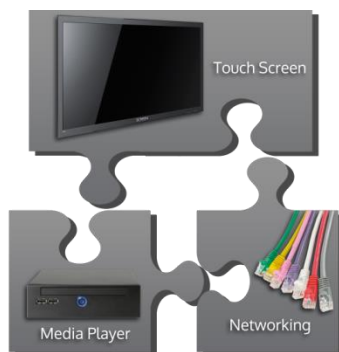


INTERACT WITH YOUR CUSTOMERS WITH THE TOPAZ™ DTS TOUCH SERIES DISPLAYS

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 **NEW DTS Touch Series** we bring the same 'All Inclusive' benefits to our interactive signage!

These screens utilize IR 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!



Typical Touch Solution



- Commercial Grade Touch Screen
- Built in Intel Powered Media Player
- Wifi & LAN

The TOPAZ Touch All Inclusive Solution

TOUCH SCREEN DISPLAY COMPARISON

	INFRARED	RESISTIVE	SURFACE ACOUSTIC WAVE	CAPACITIVE
Touch Resolution	High	High	Average	High
Clarity	High	Average	High	High
Operation	Finger or stylus	Finger or stylus	Finger or stylus	Finger Only
Durability	Highly durable	Damaged by sharp objects	Damaged by dirt & moisture	Affected by some cleaners

TOPAZ FREESTANDING IR MULTI-TOUCH DISPLAYS

TPZ-DTS-50FS TPZ-DTS-55FS



Multi Touch
Screen



Android OS



Optional
Windows OS



24/7 Usage



Wireless
Connectivity



Integrated
Speakers

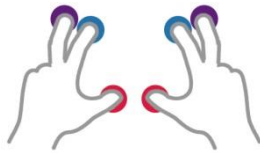


Wide Viewing
Angle

PRODUCT HIGHLIGHTS

10 POINT IR MULTI TOUCH

Unlike other touch technology IR Multi-Touch provides the most durable and reliable touch technology on the market. Our displays all feature 10 Point touch making them ideal for public locations



WI-FI BUILT IN

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



COMMERCIAL GRADE PANEL AND COMPONENTS

Commercial grade and designed for 24/7 operation these screens are designed for the rigors of digital signage in mind.

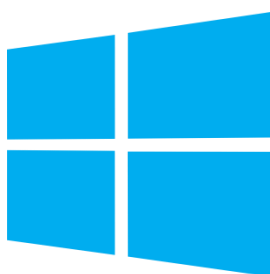


BUILT IN INTEL POWERED PC

We include a built in Intel media player so for many typical applications you require no additional hardware if you are running an Android compatible APP. The internal media player also allows you to choose to run on Windows by simply adding a Windows license



If your project requires more demanding applications simply connect your chosen media player via the HDMI input



TOUCH SOFTWARE – CUSTOM SOLUTION

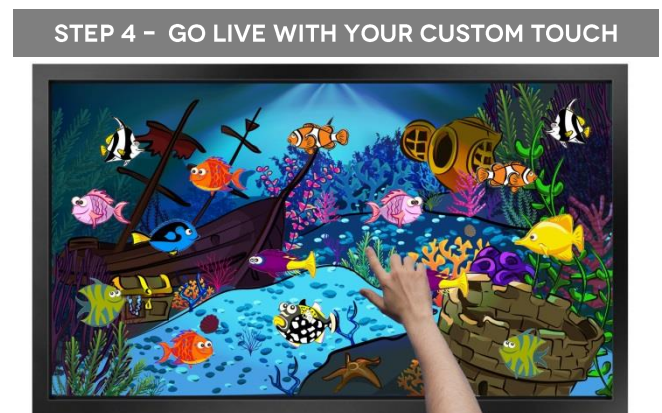
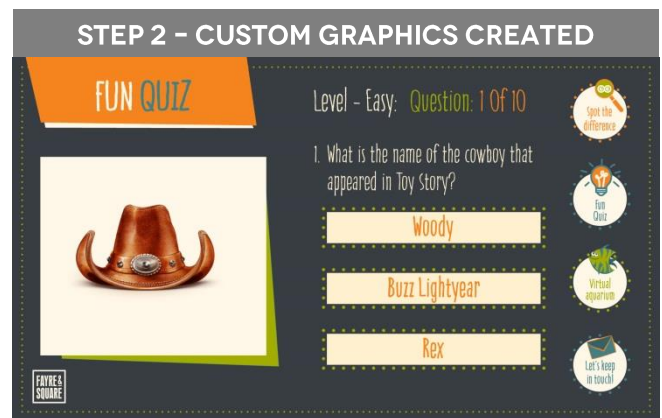
TOPAZ™ FULLY CUSTOMIZED SOFTWARE SOLUTION

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.

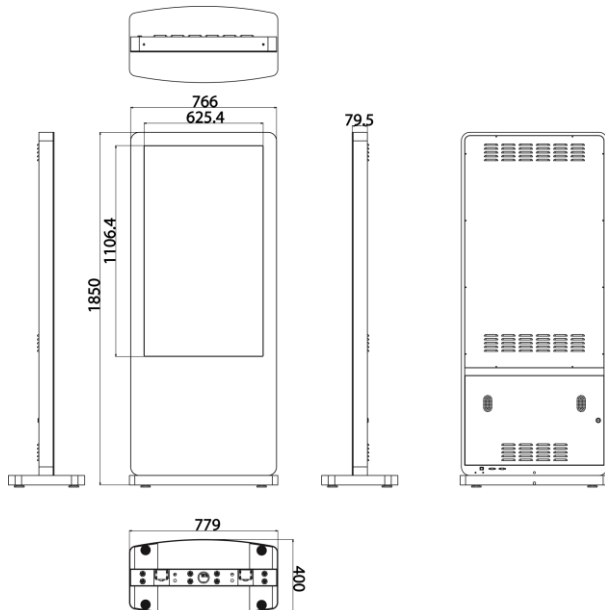
Costing considerably less that you would expect you can benefit from a totally unique program that ensures all your objectives are delivered and that the design matches your brand. As a value added manufacturer we deliver more than just great technology we help deliver all the creative services you need 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 50" & 55" FREESTANDING DTS TOUCH SERIES DISPLAYS SPECIFICATIONS

	DISPLAY SIZE	50" FREESTANDING	55" FREESTANDING
PANEL	RESOLUTION	1080 x 1920	1080 x 1920
	DISPLAY AREA (MM)	625.4 x 1106.4	686.4 x 1215.8
	ASPECT RATIO	9:16	9:16
	BRIGHTNESS (CD/M2)	450	450
	COLOUR	16.7M	16.7M
	VIEWING ANGLE	178°	178°
	CONTRAST RATIO	5000:1	5000:1
TOUCH	TOUCH TECHNOLOGY	Infrared	Infrared
	TOUCH POINTS	10	10
	GLASS HARDNESS	7H Minimum	7H Minimum
AUDIO	SPEAKER TYPE	2x2W, 5Ω	2x2W, 4Ω
AV INPUTS	VIDEO	HDMI, VGA	HDMI, VGA
	AUDIO	Audio Socket (3.5mm)	Audio Socket (3.5mm)
POWER	INPUT VOLTAGE	AC110-240V (50Hz-60Hz)	AC110-240V (50Hz-60Hz)
MECHANICAL	UNIT SIZE (WXHxD MM)	766 x 1850 x 79.5	827 x 1947 x 79.5
	WORKING TEMPERATURE	0°C to 50°C	
	RAM	2GB (DDR3L-RS 1333)	
	INSTRUCTION SET	64-bit	
	THREE-AXIS	BOSH	
	INTERNAL MEMORY	64GB	
	CPU	Intel® Atom (Quad-core) Z3735F (2M Cache, up to 1.83 GHz)	
	GPU	Intel® HD Graphics (7th Gen, supports DirectX11 and up to 646 MHz)	
	USB	2 x USB 2.0	
	LAN	10/100M Ethernet	
	WI-FI	IEEE 802.11 b/g/n	
	OS	Android 4.4.4 (Option to run Windows 10)	

TPZ-DTS-50FS

TPZ-DTS-55FS
