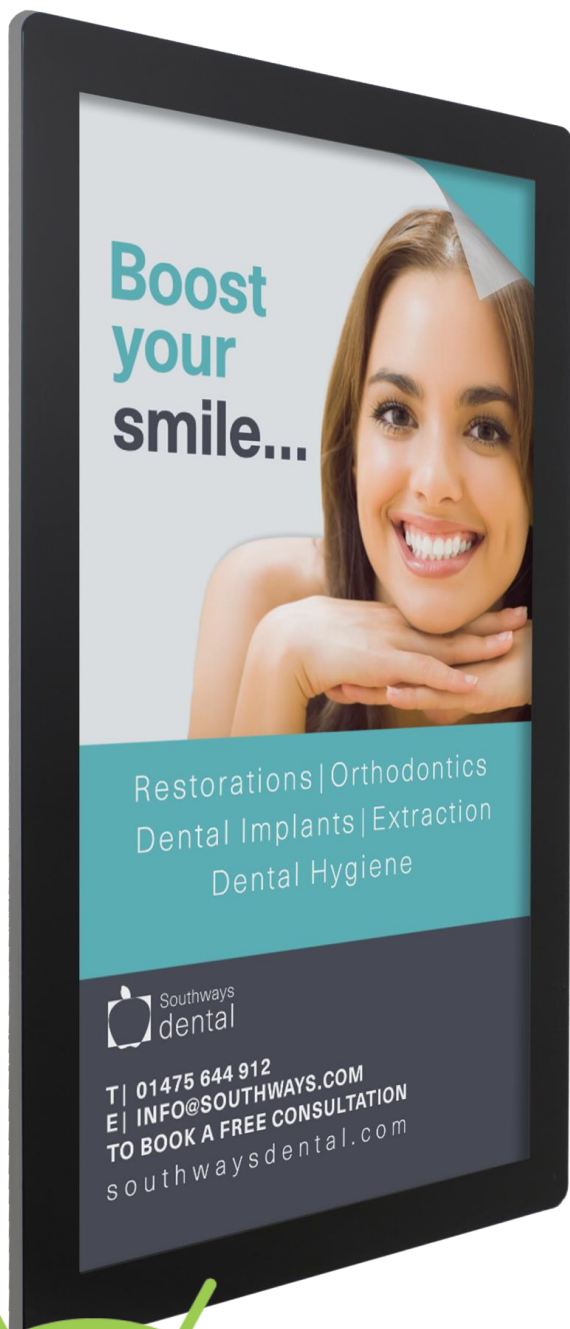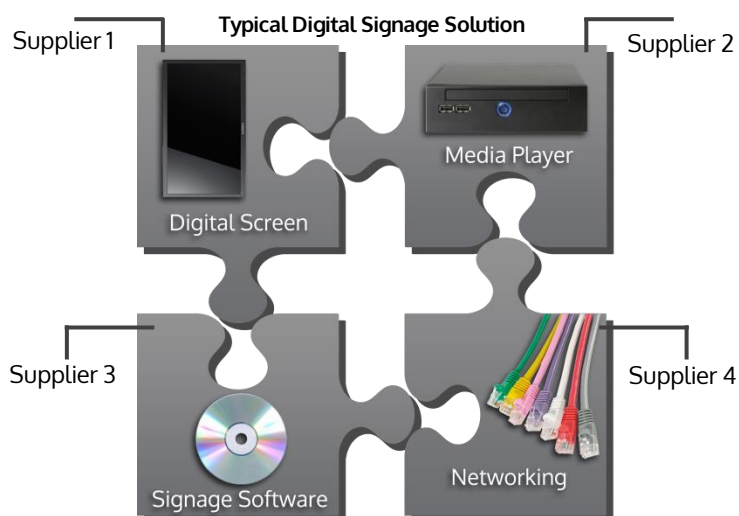# GIVE YOUR MESSAGE IMPACT WITH THE TOPAZ SL DISPLAY
NOW INCORPORATING ANDROID POWER AND FUNCTIONALITY

Still featuring the same '**Out of the Box, Fully Inclusive**' approach to deploying digital signage as our core SL range, our new Android SL wall mounted displays offer all the same functionality and design qualities but with increased power and a wider range of features making these displays ideal for more demanding applications.

Available in sizes 32" and up these displays run on the same TOPAZ CMS platform as our SL range which means they are fully controllable in harmony with the SL displays meaning you can easily mix your network.

Typical Digital Signage Solution

Supplier 1 — Digital Screen

Supplier 2 — Media Player

Supplier 3 — Signage Software

Supplier 4 — Networking

The TOPAZ SL All Inclusive Solution

- Commercial Grade Digital Signage Screen
- Built in Android Media Player
- CMS Software
- Wifi & LAN (optional 3G)

Android OS   Wireless Connectivity   CMS Content Management System   24/7 Usage   Integrated Speakers   Wide Viewing Angle   Images, Video & Music

PRODUCT HIGHLIGHTS

INCREASED POWER

As well as being built on the Android Operating System the Android SL range all feature a more powerful CPU and graphics processor enabling you to handle more demanding graphics in turn delivering more immersive and attention grabbing content!

3G CONNECTIVITY

Want your screen installed in a location with no WiFi or LAN connectivity? No problem! The Android SL Series provides the ability to upgrade the screen to 3G connectivity for a small surcharge.

USB KEYBOARD COMPATIBLE

Our new Android powered SL displays now feature the ability to plug in a USB keyboard to make menu navigation and entering Wi-Fi passwords much quicker and easier.

HTML COMPATIBILITY

Unlike the SL Series our new Android SL has the capability to display HTML pages so either via our CMS software or your own solution you can now display live feeds using the power of HTML

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!
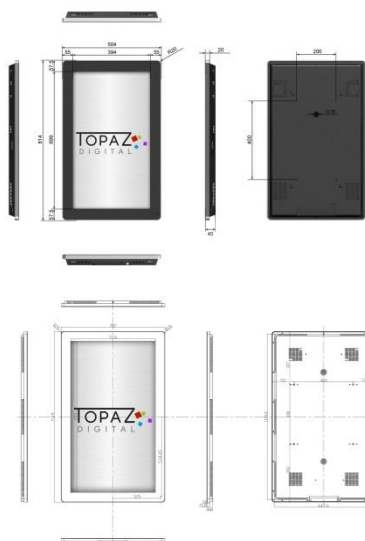
UPDATE

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.
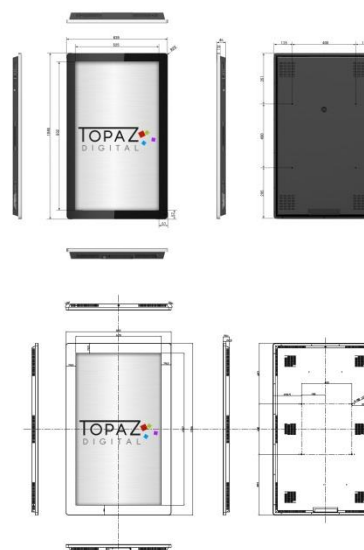
TOPAZ SL DISPLAYS
SPECIFICATIONS

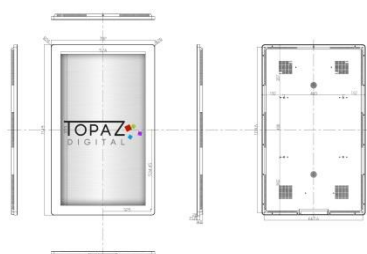|	DISPLAY SIZE	32 INCH	42 INCH	46 INCH	55 INCH
PANEL	RESOLUTION	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
	DISPLAY AREA (MM)	699 x 394	932 x 525	1019 x 574	1207 x 678
	ASPECT RATIO	16:9			
	BRIGHTNESS (CD/M2)	500	450	500	500
	COLOUR	16.7M			
	VIEWING ANGLE	178°			
	CONTRAST RATIO	3000:1	4000:1	4000:1	5000:1
AUDIO	SPEAKER TYPE	5W, 8Ω (x2)			
AV INPUTS	VIDEO	HDMI, VGA			
	AUDIO	Audio Socket (3.5mm)			
POWER	INPUT VOLTAGE	AC110-240V (50Hz-60Hz)			
MECHANICAL	UNIT SIZE (WXHXD MM)	814 x 504 x 40	1046 x 639 x 46	1149 x 702 x 40	1366 x 837 x 50.1
	WORKING TEMPERATURE	0°C to 50°C			
INTERNAL MEDIA PLAYER	MEDIA RESOLUTION	1920 x 1080			
	INTERNAL MEMORY	6GB			
	CPU	Dual-Core Cortex-A9 @1.5GHz			
	GPU	Mali-400 MP4 @600MHz			
	RAM	1GB DDR3			
	ROM	6GB NAND			
	USB	USB2.0 Host (x2)			
	LAN	10/100M Ethernet			
	WI-FI	802.11b/g/n			
	OS	Android 4.2.2			
	GRAPHIC ENGINE	OpenGL ES 1.1/2.0, OpenVG 1.1			
	MEDIA FORMATS	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)			
	SPECIAL	Images, Videos, Audio, Scrolling Text, On/Off Timer, On Screen Clock, Media Rotation			
ACCESSORIES	INCLUDED	Power Cable, Remote Control, Key, User Manual			

TPZ-ASL-32

TPZ-ASL-42

TPZ-ASL-46

TPZ-ASL-55