

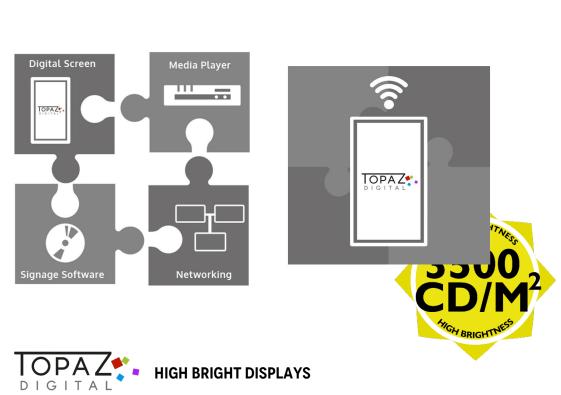
**HIGH BRIGHT DISPLAYS** 

# ENSURE YOUR MESSAGE CAN BE SEEN ON THE SUNNIEST OF DAYS

## WITH THE TOPAZ™ HIGH-BRIGHTNESS DISPLAYS

Brightness is paramount when using outward facing screens, the TOPAZ High Brightness displays use commercial grade Ultra High Brightness panels (2500 cd/m2); more than 4 times brighter than a standard home TV to allow easy readability in direct sunlight.

These screens are ideal for use in window displays as the internal airconditioning system allows the screens to be in constant use in an outward facing situation. Internal fans keep the panel and other internal components at the optimum working temperature, ensuring a long and reliable life for your screen.





# **PRODUCT HIGHLIGHTS**

#### LED BACKLIT TECHNOLOGY

Thanks to their LED backlight these displays offer improved brightness and contrast as well as drastically improving their lifespan and reducing their power consumption. Unlike other forms of light this technology is mercury free; making it even more eco-friendly.

#### **SMART TEMPERATURE CONTROL SYSTEM**

The internal air-conditioning system allows the screens to be in constant use. Internal fans keep their panels and other internal components at the optimum working temperature; ensuring a long and reliable life for your screens. You can even control the temperature range for which the fans become active.

#### **ECO-FRIENDLY POWER TIMER**

Reduce your power consumption by automatically scheduling the screen to Power on or off. This allows you to automate when the screen is active & shut it off when your business is closed....ideal for a public environment!

#### **BUILT-IN WIFI**

The VLS Series Screens have integrated Wi-Fi enabling you to connect seamlessly to the TOAPZ™ CMS system. This ensures you can update your message from any PC in the world!

# **TOPAZ CONTENT MANAGEMENT SYSTEM**

The TOPAZ Content Management System [CMS] allows you to log in from any PC in the world using your account password and update, schedule and manage all the displays on your network with NO recurring costs!







# **TOPAZ CONTENT MANAGEMENT SYSTEM (CMS)**

Manage your content and update your TOPAZ displays through our **cloud based** content management system from **anywhere in the world**.

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.

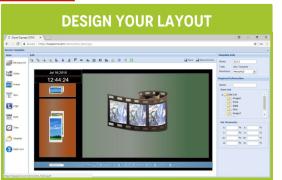


# **EASY TO USE INTERFACE**



All uploaded content is stored on our secure server so is always accessible.

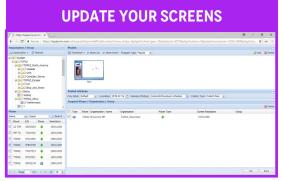
Choose from one of the pre-designed templates or create your own layouts using zones such as video, images, text, web pages, weather and more!





Simply drag and drop your content into your created zones to create your playlist!

You can then publish your content to single or multiple screens, or even to your entire organisation!

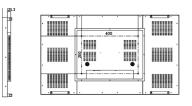


## TOPAZ HIGH BRIGHT DISPLAYS - TECHNICAL SPECIFICATIONS

	DISPLAY SIZE	49 INCH	55 INCH	65 INCH	
DISPLAY	UNIT SIZE (WXHXD MM)	1097.2x627.4x85	1232.34x703.82x85.3	1468.6x843.6x85	
	UNIT WEIGHT (KG)	23.6	31	28	
	DISPLAY AREA (MM)	1073.8x604	1209.6x680.4	1428.5x803.5	
	VESA CONFIG	400 x 400	400 x 400	400 x 400	
	RESOLUTION	1920x1080			
	ASPECT RATIO	16:9			
	BRIGHTNESS (CD/M2)	3500			
	CONTRAST RATIO	1300:1	1000:1	TBC	
	COLOUR	1500.1	16.7M	TBC	
	VIEWING ANGLE	10.7/VI 178°			
	INPUT VOLTAGE	AC110-240V (50Hz-60Hz)			
	BLACKENING	Up to 110°C			
	DEFECT FREE	op to no c			
	SURFACE PANEL	Up to 110°C			
	TEMPERATURE	op to 110 c			
	WORKING	0°C to 50°C			
	TEMPERATURE				
AV INPUTS	VIDEO	HDMI, VGA			
	AUDIO	Audio Socket (3.5mm)			
	MEDIA RESOLUTION	1920 x 1080			
	INTERNAL MEMORY	6GB			
	CPU	Quad-Core ARM Cortex A17, 1.6GHz			
	GPU	Quad-Core ARM Mali-T764			
	RAM	2GB DDR3			
INTERNAL	ROM	8GB eMMC			
MEDIA	USB		USB2.0 Host (x2)		
PLAYER	LAN	100/1000M Ethernet			
	WI-FI	802.11b/g/n			
	os	Android 7.1			
	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)			
	SPECIAL	Images, Videos, Audio, Scrolling Text, On/Off Timer, On Screen Clock, Media Rotation			
ACCESSORIES	INCLUDED	Power Cable, Remote Control, Key, User Manual			

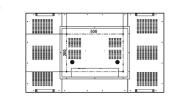
# TPZ-VLS-32





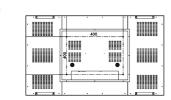
TPZ-VLS-43





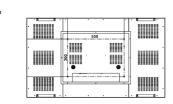
TPZ-VLS-50





TPZ-VLS-55





TPZ-VLS-65



