Highbright ASL

43" | 49" | 55" | 65" | 75"





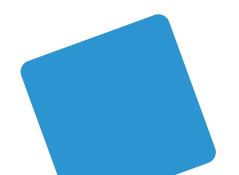
Ensure your message can be seen on the sunniest of days with the TOPAZ™ high-brightness displays

Brightness is paramount when using outward facing screens, the TOPAZ High Brightness displays use commercial grade Ultra High Brightness panels (3500cd/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 air-conditioning 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.

Available in a range of sizes, from 32" to 65", perfect for all window displays.



Key Features



Sunlight Readable



Android OS



Smart Temperature Control



Portrait or Landscape

LED Backlight

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 the display 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 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!

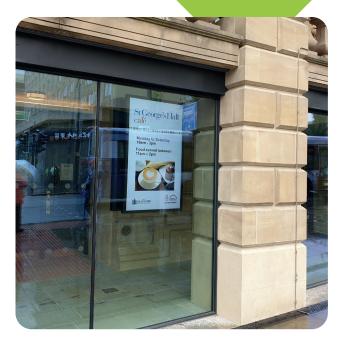
Built in Wi-Fi

The High Bright 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!



Product Images





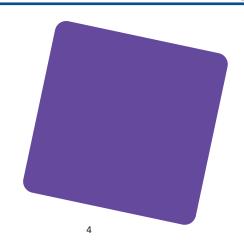






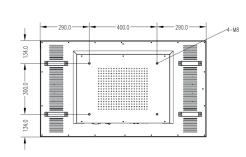
Technical Specifications

		43"	49"	55"	65"	75"
Display	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	1649.7x927.9
	Bezel Size(mm)	18	8.8	8.8	18	18
	Aspect Ratio	16:9	16:9	16:9	16:9	16:9
	Brightness (cd/m2)	3500	3500	3500	3500	3500
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	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
	Blackening Defect Free	Up to 110°C (230°F)	Up to 110°C (230°F)	Up to 110°C (230°F)	Up to 110°C (230°F)	Up to 110°C (230°F)
Power -	Power Consumption (W)	267	217	288	520	750
	Input Voltage	AC110~240V (50Hz~60Hz)				
AV Inputs	Video	HDMI & VGA				
	Audio	Audio Socket 3.5mm				
Internal Media Player	Media Resolution	1920 x 1080/1080 x 1920				
	Internal Memory	8GB eMMC				
	CPU	Quad-Core ARM Mali-T764				
	GPU	Quad-Core ARM Cortex A17, 1.6GHz				
	RAM	2GB DDR3				
	ROM	8GB eMMC				
	USB	1 x USB (OTG/HOST), 1 x USB (HOST)				
	LAN	100/1000M Ethernet				
	WiFi	802.11b/g/n/ac				
	OS	Android 7.1				
	Graphic Engine	OpenGL ES 1.1/2.0/3.0/3.1, OpenCL 1.1, Renderscript, Direct3D 11.1				
	Software	TOPAZ CMS				
	Media Formats	Video: MPG4 / Image: JPG				



Technical Drawing

43" | 980.0 | 980.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 1



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