

Outdoor Freestanding ASL

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



Let Your Customers Interact With You Whatever The Weather With The TOPAZ Outdoor Touch Display

Our outdoor touch displays combine sleek looks of our free-standing ASL displays, with 10-point PCAP Touch Technology, housed in a robust IP65 rated enclosure ensuring your customers can interact with them regardless of the weather.

The state-of-the-art projected capacitive (PCAP) technology provides the most responsive and sensitive touch experience available, as well as offering superior optical quality. Unlike other touch technologies, PCAP is not affected by dust or debris on the surface of the screen.

The 2mm thick mild steel enclosure and 5mm thermal-ly-toughened glass front, these displays are IK10 rated and are designed to withstand damage that may occur in public spaces.

These IP65 rated displays are designed specifically for outdoor use, protected against all wet weather conditions, airborne dust particles and feature a waterproof coating on all internal circuit boards and waterproof over moulded AV connectors.

Also available without PCAP technology.

Key Features



**Touch Screen
Available**



**Sunlight
Readable**



**Integrated Android
Media Player**



**IP65 Rated
Enclosure**



Sunlight Readable

Brightness is paramount when using outdoor screens, these 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

Advanced Temperature Control System

Our outdoor Freestanding Display come fitted with an Advanced Temperature Control System. Keeping the internal components at the optimal temperature, increasing the maximising of the display.

Outdoor Enclosure

Designed to withstand any outdoor environment. These displays are protected from all weather conditions and small dust particles with the IP65 enclosure. The internal circuits come with a waterproof coating and a waterproof over moulded AV Connectors.

Easy Maintenance

Should you need to gain access to the display, the Free-standing displays have an easy to open locker that can make the display easily accessible.

Product Images

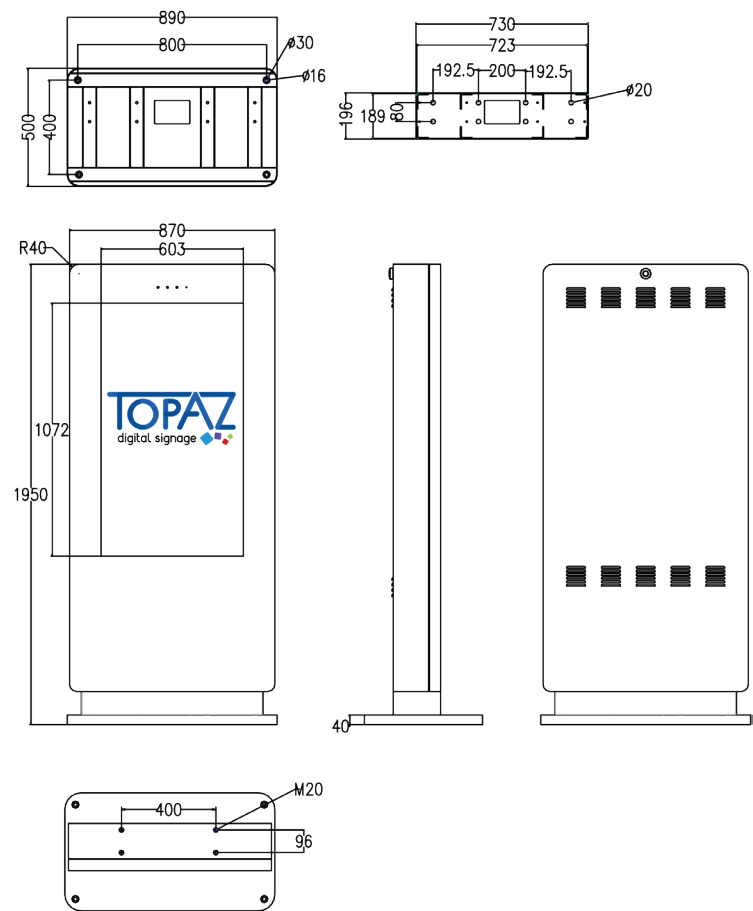


Technical Specifications

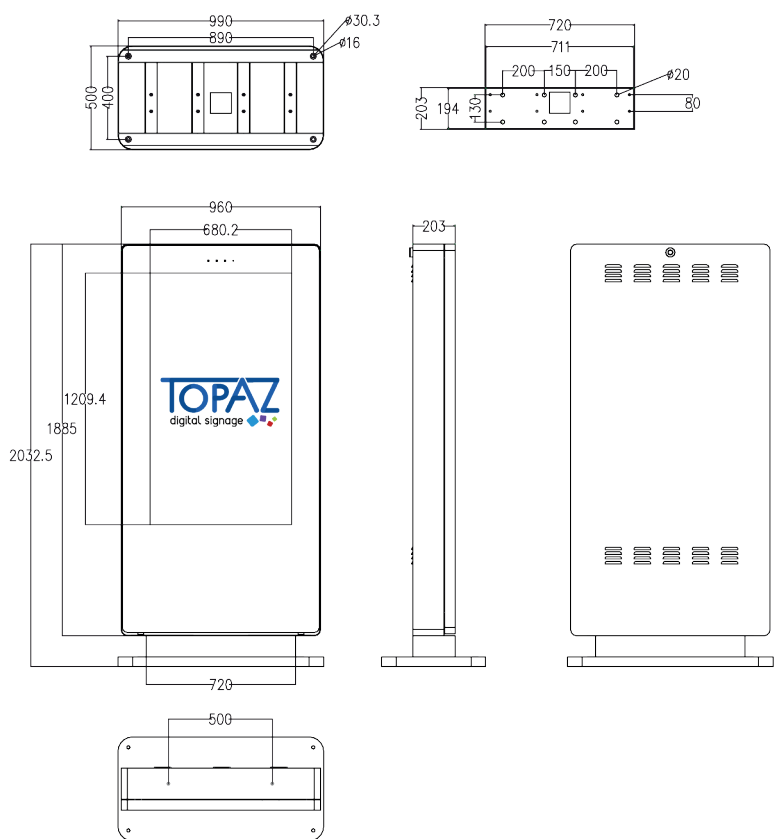
		49"	55"	65"	75"
Display	Resolution	1080 x 1920	1080 x 1920	3840 x 2160	3840 x 2160
	Display Area (mm)	1079.8 x 610	1209.4 x 680.2	1428.5 x 803.5	1650 x 928
	Aspect Ratio	16:9	16:9	16:9	16:9
	Brightness (cd/m2)	2500	2500	2500	2500
	Colour	1.06 B	1.073 G	1.073 G	16.7 M
	Viewing Angle	178°	178°	178°	178°
	Contrast Ratio	8000:1	8000:1	8000:1	8000:1
	Unit Size (WxHxD mm)	1950 x 870 x 182	2032.5 x 960 x 203	2235.3 x 1086 x 245	1230 x 2422.5 x 247
	Footprint	890 x 500	990 x 500	1116 x 550	1260 x 600
	Gross Weight (kg)	216	256	340	TBC
	IK Rating	IK10	IK10	IK10	IK10
Touch (Available)	Touch Technology	Projected Capacitive			
	Touch Points	10			
	Glass Hardness	7H Minimum			
Environmental	IP Rating	IP65			
	Operating Temperature	-20 °C to 50 °C			
	Operating Humidity	10% - 80%			
Power	Power Consumption (W)	300	430	300	750
	Input Voltage	AC110~240V (50Hz~60Hz)			
AV Inputs	Video	HDMI & VGA			
Internal Media Player	Media Resolution	1920 x 1080/1080 x 1920			
	CPU	Quad-Core Cortex-A @1.6GHz			
	GPU	Mali-T760 MP4 @600MHz			
	RAM	2GB DDR3			
	Internal Storage	8GB NAND			
	Internal Memory	6GB			
	USB	USB2.0 HOST (x2)			
	LAN	10/100M Ethernet			
	WiFi	802.11b/g/n/ac			
	OS	Android 5.1.1			
	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

49"

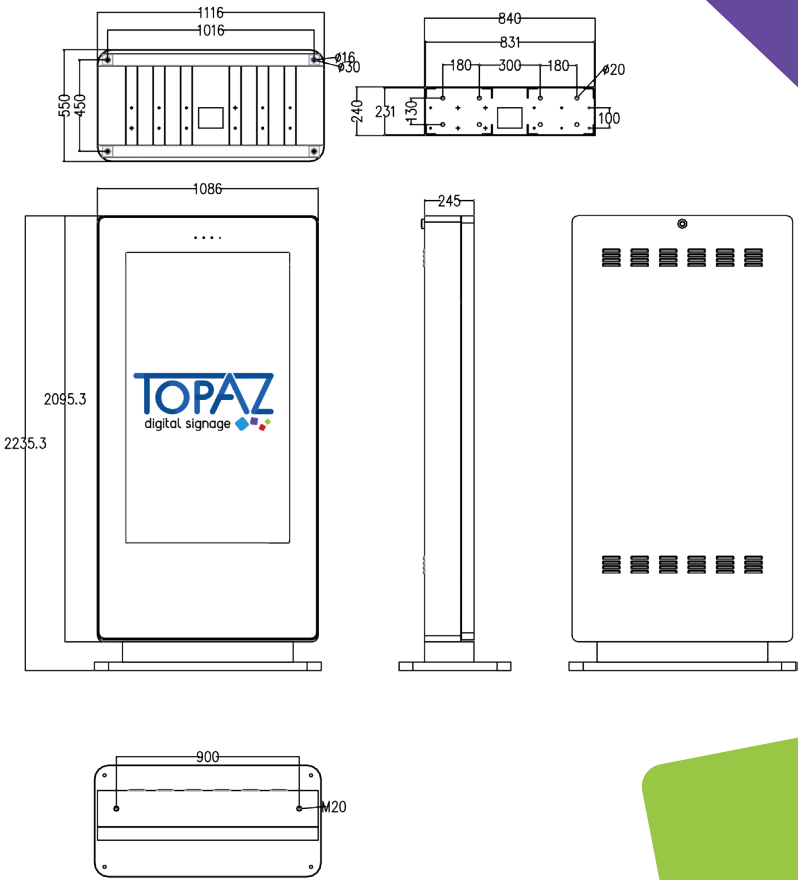


55"



Technical Drawing

65"



75"

