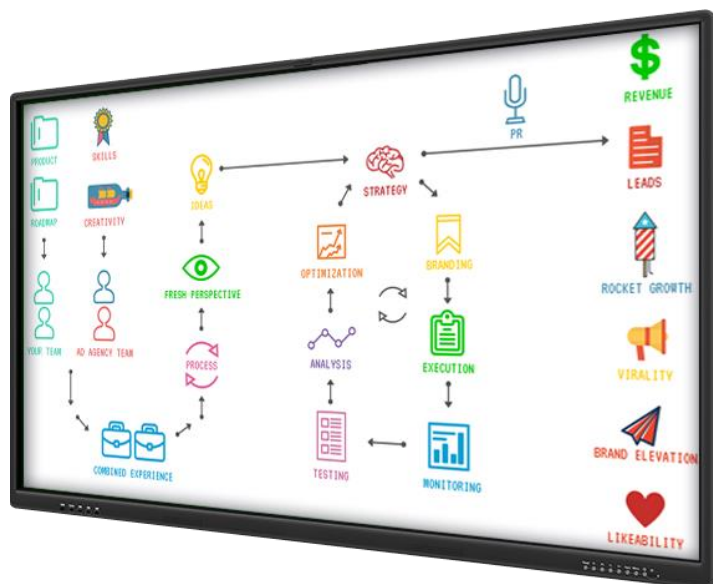


ADD POWER TO YOUR MEETINGS WITH THE TOPAZ™ INTERACTIVE PRESENTATION BOARD

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 **Interactive Presentation Boards** we bring the same 'All Inclusive' benefits to the corporate board room & classroom

So much more than just a large format display our 65" Interactive Presentation Boards provide for every requirement from annotating on screen to system mirroring and it is all built in!

The integrated Android PC ensures you are ready to go right out of the box & start enjoying the benefits without the need for additional hardware. Where Windows is preferred or for more demanding applications we offer OPS upgrades to full Windows PC's



HARDWARE

INFRARED TOUCH

Designed for use in commercial applications, these displays use Infrared touch, which is the most robust and durable interactive technology available.

Infrared touch screens are by far the most cost effective solution on the market.

WIRELESS MIRRORING

Mirror what is on your Windows, Android or Apple device without the need for messy cables with the wireless mirroring. Perfect for presenting and sharing content during meetings.

NARROW BEZEL

Stylish and sleek enclosure with rounded corners.

FREEZE FRAME FUNCTION

Easily freeze the image from your laptop on the screen and then continue to work independently on your laptop.

CONNECTIVITY

The rear of the screen features AV inputs that allow for more permanent connections such as AV, Audio in and out, RS-232, VGA, HDMI, YPbPr, USB.

LED BACKLIGHT

The long lasting eco-friendly LED backlight focusses on optimum brightness and contrast; causing no eye strain as you would get from projectors. The panel and backlight have a lifespan in excess of 80,000 hours.

INCLUSIVE STYLUS SET

Two Stylus Pens are included as well as an extendable pointer and two extramagnetic styluses.

ANDROID OS & OPTIONAL OPS PC

The integrated PC runs Android 5.0 with 2GB RAM and 16GB ROM. And with the optional OPS PC integrated into the rear of the display, you have the flexibility to effortlessly switch between Android and Windows. Available with a cost effective OPS PC or a more powerful OPS PC.

EASY ACCESS PORTS AND CONTROLS

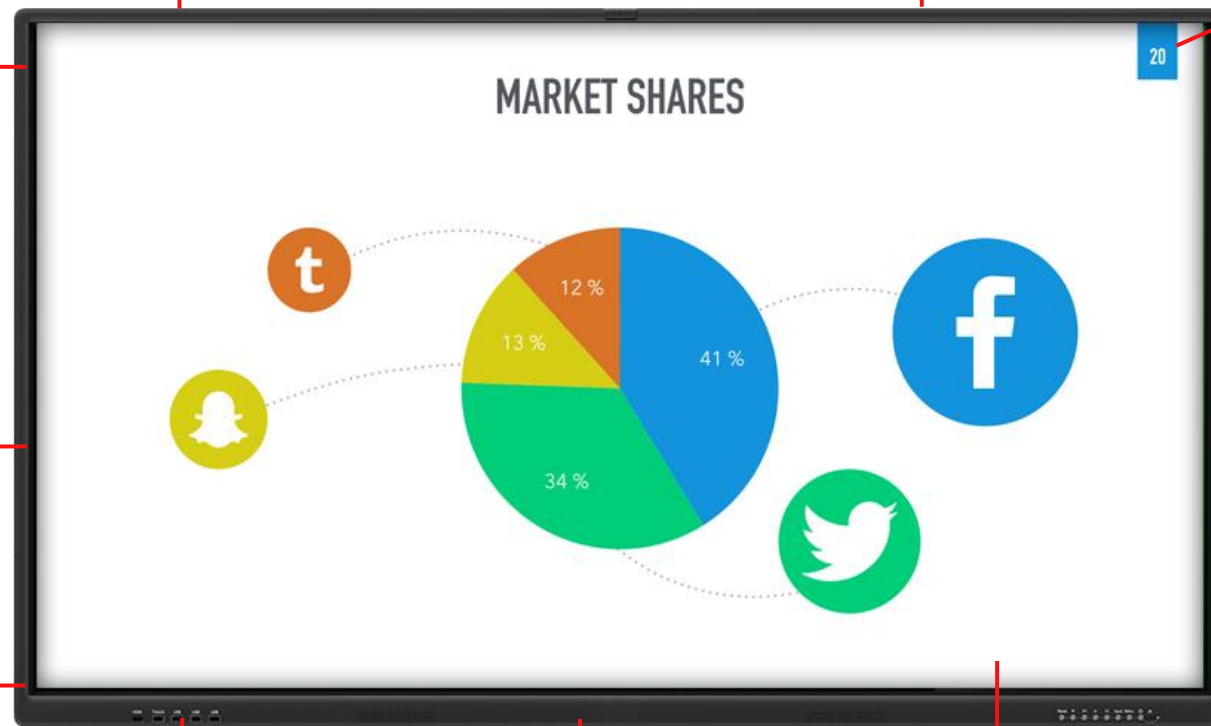
Quickly and conveniently connect your own laptop to the screen using the front facing HDMI and Touch USB ports. There are also USB ports connected to the internal PC for easy access.

INCLUSIVE MEETING SOFTWARE

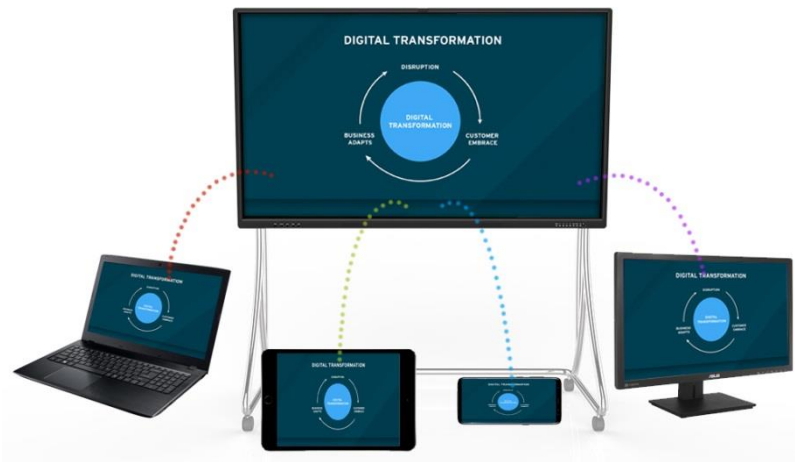
The inclusive Meeting Software means that no additional hardware is required for your meetings as you wirelessly mirror and share files between your Android, Apple and Windows devices and the screen.

10 POINT INFRARED MULTI TOUCH

With 10 simultaneous touch points these displays may be small but enable maximum interaction with your customers. With stunning responsiveness the Infrared touch technology puts your information at your customers' fingertips.



SOFTWARE



WIRELESS MIRRORING

Mirror what is on your Windows, Android or Apple device without the need for messy cables with the wireless mirroring. Perfect for presenting and sharing content during meetings



FILE SHARING



Quickly and easily share content to and from your device. Use our app to show videos, image and audio files stored on your smartphone, tablet, laptop or PC

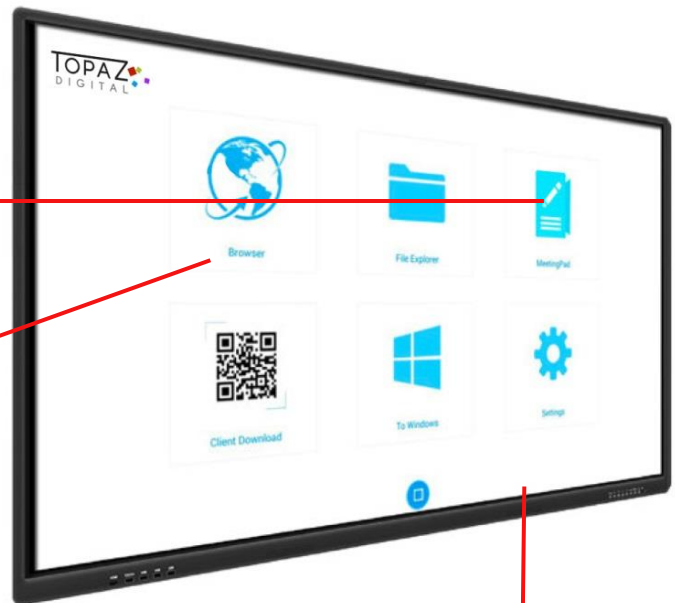
WHITEBOARD



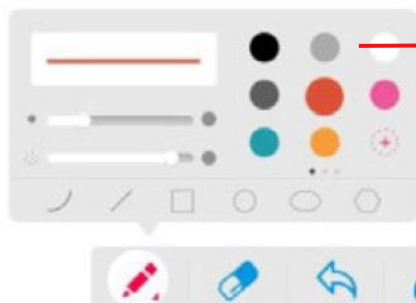
Replaces the traditional marker board in meeting rooms and classrooms. Annotate, draw and create meeting magic with the ultimate presentation tool.

WEB BROWSER

Easily and intuitively surf the web with the Integrated internet browser.



FLEXIBLE TOOLS



Personalise your experience by changing the background colour of the display, as well as the colour, thickness and opacity of the lines with your drawing tools..

ANNOTATIONS

Make notes on your existing documents, screenshots and even webpages. Expand and innovate your content with ideas and concepts.



SNIPPING TOOLS

Crop segments of the display to shift focus to more important sections of documents, screenshots or webpages.

SCROLLING TEXT

The marquee text tool is a fun and innovative way to make important messages stand out, such as setting up welcome messages for your visitors.



TOPAZ 65" INTERACTIVE PRESENTATION BOARD SPECIFICATIONS

PANEL	DISPLAY SIZE	65"
	RESOLUTION	1920 x 1080
	DISPLAY AREA (MM)	1428.5 x 803.5
	ASPECT RATIO	16:9
	PIXEL PITCH	0.744 x 0.744
	BRIGHTNESS (CD/M2)	500
	COLOUR	16.7M
	COLOUR DEPTH	8 Bit
	VIEWING ANGLE	178°
	CONTRAST RATIO	5000:1
	LIFESPAN	80,000 Hours
TOUCH	TOUCH TECHNOLOGY	Infrared
	TOUCH POINTS	10
	GLASS HARDNESS	7H Minimum
	RESPONSE TIME	≤5ms
	TOUCH POINT ACCURACY	±1.5mm
	TOUCH RESOLUTION	32768 x 32768
AUDIO	SPEAKER TYPE	15W, 8Ω (x2 Front)
AV INPUTS	FRONT INPUTS	Touch USBx1, HDMI x1, PC USB x3
	SIDE INPUTS	DisplayPort, Touch USB, HDMI x 2, VGA, Audio In, USB 3.0 x 2, AV In, YPbPr, SD Card, RS232
	OUTPUTS	AV Out, Audio Out, SPDIF
	INPUT VOLTAGE	AC110~240V (50Hz~60Hz)
MECHANICAL	UNIT SIZE (WXHxD MM)	1516.5 x 930.46 x 105
	VESA HOLES (MM)	400x400/400x600
	NET WEIGHT (KG)	66.25
	GROSS WEIGHT (KG)	77
	PACKAGE SIZE	1730 x 1180 x 320
ENVIRONMENTAL	OPERATING TEMPERATURE	0°C to 50°C
	STORAGE TEMPERATURE	-30°C to 60°C
	OPERATING HUMIDITY	10% to 80%
	STORAGE HUMIDITY	5% to 95%
COMPUTER	CPU	ARM Quad-core Cortex-A53 1.4GHz
	RAM	2GB DDR3
	INSTRUCTION SET	64-bit
	GPU	Mali450MP4 (6-core) 450MHz
	INTERNAL MEMORY	16GB
	USB	USB 3.0 x 2, USB 2.0 x3
	LAN	10/100M Ethernet
	WI-FI	IEEE 802.11 b/g/n
	OS	Android 5.0.1 (Option to run Windows 10)
UPGRADES	OPS OPTION 1	TPZ-IPV-OPS1
	OPS OPTION 2	TPZ-IPV-OPS2

