

PETRA

 **TEMAS**
Digital Signage & Podium Solutions



Interactive Touch Table

Create collaborative experiences, add value to any environment, bringing technology to the user or presenter.

Main features

- Projected capacitive (PCAP) 10-point multi-touch
- Anti-Glare protection glass over the screen
- Ergonomic and compact structure
- User friendly, easy for maintenance
- High-end Design and Finish



Screen Size	32"	43"	49"	55"	65"
Model Number	M32PE	M43PE	M49PE	M55PE	M65PE

Technical Specifications

Screen

Screen Size	32" 43" 49" 55" 65"
Resolution	32" 43" 1920x1080 - 49" 55" 65" 4K
Brightness	450 cd/m2
Aspect Ratio	16:9
Contrast Ratio	5000:1
Viewing Angle	178:178
Response Time	8ms

Touch

Touch Technology	PCAP - Projected Capacitive
Touch Points	Multi Touch
Response Time	8 ms
OS	Windows, Linux
Protection Glass	Tempered Anti Glare
Touch interface	USB
Touch method	finger, stylus, glove (latex)

Other

Application	Indoor
Colour	RAL 7047 Grey (optional)
Installation	Floor bolting / Free Standing
Enclosure	Metal
Working temperature	0°C~50°C
Power supply	AC 100-240V 50/60HZ



Touch technology - Capacitive

The Projective Capacitive (PCAP) touch technology with 12 touch points ensures a seamless and accurate touch response. With its AMVA3 LED panel, it offers exceptional colour performance, high contrast and wide viewing angles.

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched.

It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.



Smart Design

The sleek look is achieved with a striking aluminium surround and edge-to-edge vandal proof tempered glass front panel



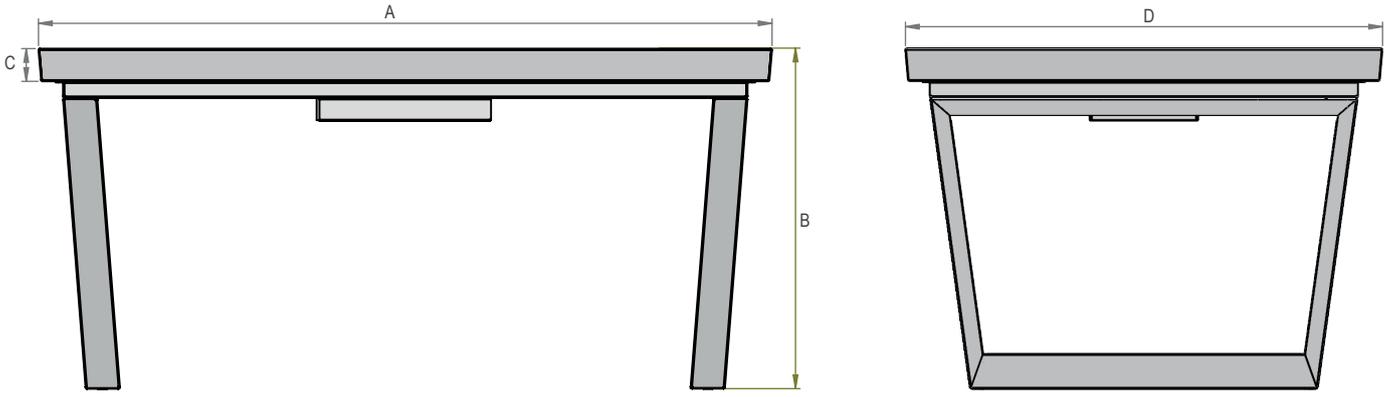
Plug and Play

If there is no internet access available the screen can still be updated thanks to their backup USB update option.



24/7 Commercial Use

A commercial grade panel, with a lifespan of 50.000 hours and high quality compenets ensure that this display can be in constant use 24/7.



Dimension (mm)

Size	Model Name	A	B	C	D
32"	M32PE	877	600	58	600
43"	M43PE	1097	600	58	710
49"	M49PE	1283	600	58	834
55"	M55PE	1423	600	58	916
65"	M65PE	1587	600	58	985



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