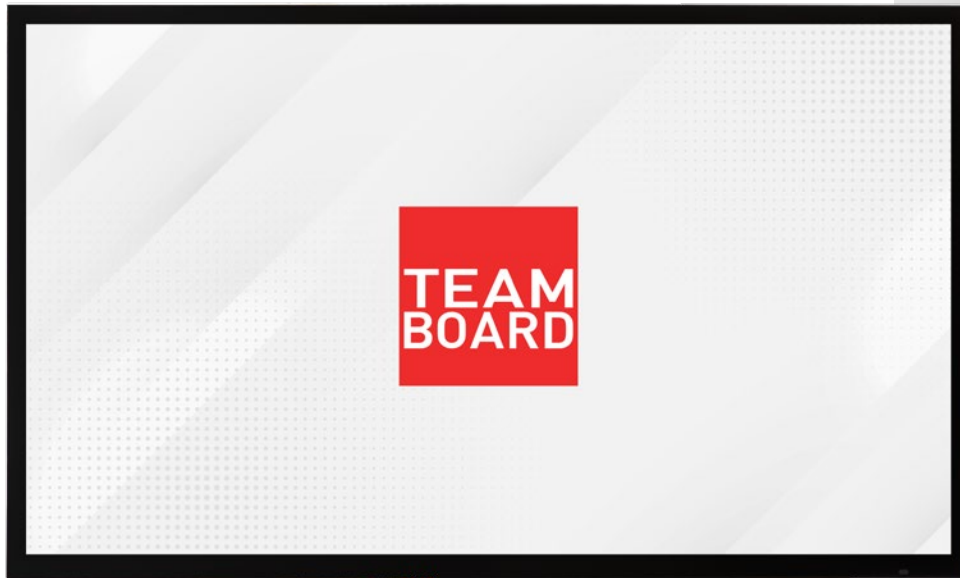


# 86" PCAP Interactive Panel

TEAM  
BOARD

TM 86 PRO



## Overview

TeamBoard PCAP Interactive Panel is the new capacitive technology screen generation that offers the best interactive experience with a stunning leading-edge visual performance. PCAP Interactive Panel incorporates PCAP technology with 'zero air gap' feature for a seamless experience. The screen offers up to 60 points of touch.

TeamBoard PCAP Interactive Panel is the new bonded capacitive touch technology for the most natural, responsive, and smooth touch experience. The PCAP Pro's sleek 'edge to edge' design allows users to effectively utilise the screen technology in portrait, landscape, or table mode.

There are ample I/O ports that would suit any audio-visual environment, making the PCAP Interactive Panel a must-have companion for education, government, and the corporate sector. PCAP multi-touch screens come ready for easy wall or trolley installation.



## Features

- Optically bonded - zero airgap
- Multi-touch – 60 touchpoints
- Edge-to-edge slimline profile
- Compatible with Windows, MAC, Android and Chromebook
- 4K resolution (3840 x 2160px)
- Integrated OPS PC Slot (PC units sold separately)
- Mount in landscape, portrait or table mode
- Mobile and electric height-adjustable options are available
- Warranty - Refer to your local distributor

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## TECHNICAL SPECIFICATIONS

Resolution	Up to 3840 x 2160 @ 60Hz
Display Features	Direct LED
Screen dimension	86" (85.6")
Set dimension	1963mm (W) x 1142mm (H) x 83.1mm (D)
Temperature / Humidity	0°C ~ 40° / 20 - 80%RH (No Condensation)
Net weight	63Kgs
Aspect Ratio	16:9
Brightness	500 cd/m <sup>2</sup>
Contrast	1200:1
Colours	10bit, 1.07 Billion colours
View Angle	178° / 178° (H/V)
Support Resolution	4K Ultra HD 3840 x 2160 @60Hz
Voltage range	AC 100-240V ~ 50/60Hz
Power Consumption	Standby Power <=0.5W - Rated Power < 370W
Audio	15W x 2 (RMS)
VESA mount	800 x 600 mm, M8 Screw
Panel Response Time	8 ms
Service Life	> 30,000 Hours
Installation	Landscape

## CONNECTIVITY

### SIDE

HDMI 2.0 Input(s)	2 (HDMI1/ARC)
USB 2.0	1
Headphone Output	1 (Mini Jack)
Audio In	1 (Mini Jack)
RS-232C Port	1 (DB-9F)
Touch Out	1 (USB type B 2.0)
OPS Slot	1

## COVER GLASS

Thickness	4mm
Hardness	7H

## TOUCH PARAMETERS

Touch Technology	P-CAP Bonded
Touch Points	60 Point (Windows)
Writing Mode	Finger, capacitive pen
Response Time	10ms
Positioning Resolution	32768 X 32768
Connection Port	USB+UART
PC response	System auto response

## PHYSICAL SPECIFICATIONS

Package Dimensions	2084mm (W) x 1264mm (H) x 230mm (D)
Gross Weight	73Kgs
Screen Dimensions	1963mm (W) x 1142mm (H) x 83.1mm (D)
Net Weight	63Kgs



## MOBILITY solutions

At TeamBoard we pride ourselves on designing and building customised solutions to solve many bespoke problems.

### Remark:

Above mentioned parameters are for Standard models and are subject to change without notice.\*