

HDi PCAP Pro touchscreen 86"

Code: HDi-PCAP PRO-86



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

HDi PCAP Pro 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.



*PCAP Touch
Technology*



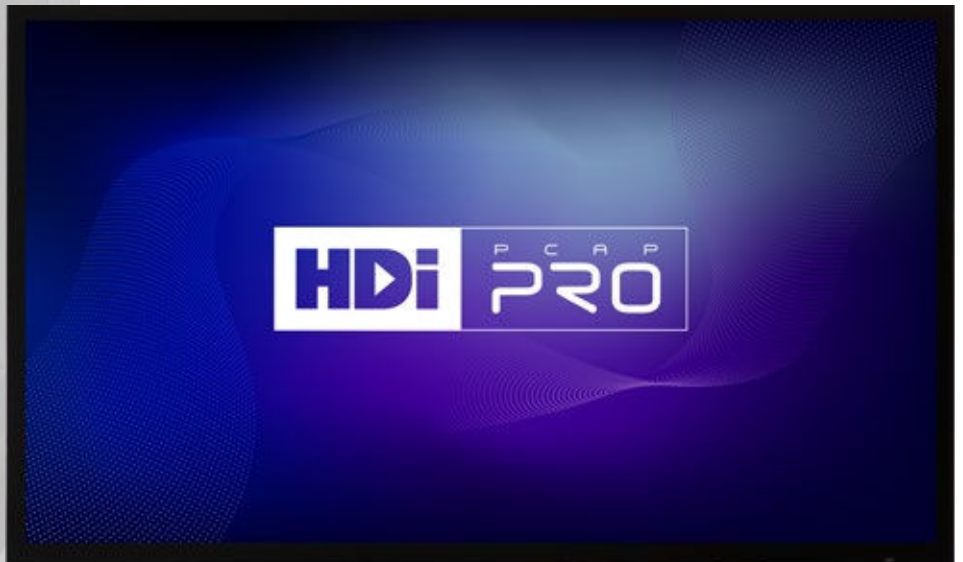
*Exceptional
Brightness*



*Versatile Mounting
Options*



*Table Mode
Compatible*



Features

- 500 nits brightness
- Optically bonded - zero air gap
- Multi-touch — 60 touch points
- 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 or portrait mode
- Table Mode compatible with screen sizes up to 86"
- Australian made mobile and electric height-adjustable options available
- 2 Year warranty

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/m²
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 HDi 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. *