HDi PCAP Pro touchscreen 75"

HDi 520

Code: HDi-PCAP PRO-75

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





- 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



HDi PCAP Pro 75



TECHNICAL SPECIFICATIONS

Resolution Up to 3840 x 2160 @ 60Hz

Display Features Direct LED Screen dimension 75" (74.52")

Set dimension 1717.8mm (W) x 1004.8mm (H) x 83.1mm (D) Temperature / Humidity 0°C ~ 40° / 20 - 80%RH (No Condensation)

 Net weight
 52Kgs

 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 < 300W

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	7 H

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	1839mm (W) x 1127mm (H) x 230mm (D)
Gross Weight	60Kgs
Screen Dimensions	1717.8mm (W) x 1004.8mm (H) x 83.1mm (D)
Net Weight	52Kgs



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. *

