

HDi PCAP Pro Touchscreen

PRODUCT CODE

HDi-PCAP PRO-65 | HDi-PCAP PRO-75 | HDi-PCAP PRO-86



TECHNICAL SPECIFICATIONS

	HDi PCAP Pro 65"	HDi PCAP Pro 75"	HDi PCAP Pro 86"
Resolution	Up to 3840 x 2160 @ 60Hz	Up to 3840 x 2160 @ 60Hz	Up to 3840 x 2160 @ 60Hz
Display Features	Direct LED	Direct LED	Direct LED
Screen Dimension	65" (64.53")	75" (74.52")	86" (85.6")
Set Dimension	1493.5 (W) x 875.8 (H) x 83.1 (D) mm	1717.8 (W) x 1004.8 (H) x 83.1 (D) mm	1963 (W) x 1142 (H) x 83.1 (D) mm
Temperature	0°C ~ 40° 20 - 80%RH (No Condensation)	0°C ~ 40° 20 - 80%RH (No Condensation)	0°C ~ 40° 20 - 80%RH (No Condensation)
Net Weight (Approx)	40Kgs	52Kgs	63Kgs
Aspect Ratio	16:9	16:9	16:9
Brightness	500 cd/m²	500 cd/m²	500 cd/m²
Contrast	1200:1	1200:1	1200:1
Colours	10bit, 1.07 Billion colours	10bit, 1.07 Billion colours	10bit, 1.07 Billion colours
View Angle	178°/ 178°(H/V)	178°/ 178°(H/V)	178°/ 178°(H/V)
Support Resolution	4K Ultra HD 3840 x 2160 @60Hz	4K Ultra HD 3840 x 2160 @60Hz	4K Ultra HD 3840 x 2160 @60Hz
Voltage Range	AC 100-240V~50/60Hz	AC 100-240V~50/60Hz	AC 100-240V~50/60Hz
Power Consumption	Standby Power <=0.5W - Rated Power < 230W	Standby Power <=0.5W - Rated Power < 300W	Standby Power <=0.5W - Rated Power < 370W
Audio	2 x 15W (RMS)	2 x 15W (RMS)	2 x 15W (RMS)
VESA Mount	600 x 400mm, M8 Screw	800 x 600mm, M8 Screw	800 x 600mm, M8 Screw
Panel Response Time	8ms	8ms	8ms
Service Life	> 30,000 Hrs	> 30,000 Hrs	> 30,000 Hrs
Installation	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait

CONNECTIVITY

HDMI 2.0 IN	2 x Side (HDMI 1/ARC)	2 x Side (HDMI 1/ARC)	2 x Side (HDMI 1/ARC)
USB 2.0	1 x Side	1 x Side	1 x Side
Headphone Output	1 x Side (Mini Jack)	1 x Side (Mini Jack)	1 x Side (Mini Jack)
Audio IN	1 x Side (Mini Jack)	1 x Side (Mini Jack)	1 x Side (Mini Jack)
RS232C Port	1 x Side (DB-9F)	1 x Side (DB-9F)	1 x Side (DB-9F)
Touch Out	1 x Side (USB type B 2.0)	1 x Side (USB type B 2.0)	1 x Side (USB type B 2.0)
OPS Slot	1 x Side	1 x Side	1 x Side

	HDi PCAP Pro 65"	HDi PCAP Pro 75"	HDi PCAP Pro 86"
TOUCH PARAMETERS			
Touch Technology	P-CAP Bonded	P-CAP Bonded	P-CAP Bonded
Touch Points	60 Touch Points (Windows)	60 Touch Points (Windows)	60 Touch Points (Windows)
Writing Mode	Finger or Capacitive Pen	Finger or Capacitive Pen	Finger or Capacitive Pen
Response Time	10ms	10ms	10ms
Positioning Resolution	32768 X 32768	32768 X 32768	32768 X 32768
Connection Port	USB+UART	USB+UART	USB+UART
PC Response	System Auto Response	System Auto Response	System Auto Response

COVER GLASS			
Thickness	3mm	3mm	3mm
Hardness	7H	7H	7H

PHYSICAL SPECIFICATIONS			
Package Dimensions	1615 (W) x 1000 (H) x 230 (D) mm	1839 (W) x 1127 (H) x 230 (D) mm	2084 (W) x 1264 (H) x 230 (D) mm
Gross Weight in Box	47Kgs	60Kgs	73Kgs
Screen Dimensions	1493.5 (W) x 875.8 (H) x 83.1 (D) mm	1717.8 (W) x 1004.8 (H) x 83.1 (D) mm	1963 (W) x 1142 (H) x 83.1 (D) mm
Net Weight	40Kgs	52Kgs	63Kgs
Warranty	2 Years	2 Years	2 Years

STANDARD INCLUSIONS			
Magnetic Pen	1	1	1
HDMI Cable	1	1	1
Touch USB	1	1	1
Power IEC Cable	1	1	1
Warranty Card	1	1	1
Remote	1	1	1

Remark:

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