

HDi Edge 4.0 Touchscreen

PRODUCT CODE

HDi-86 EDGE 4.0 | HDi-98 EDGE 4.0 | HDi-110 EDGE 4.0



TECHNICAL SPECIFICATIONS

	HDi Edge 4.0 86"	HDi Edge 4.0 98"	HDi Edge 4.0 110"
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	86" (1895 x 1066mm)	98" (1649.7 x 927.3mm)	110" (2436.4 x 1370.5mm)
Set Dimension	1946 (W) x 1120 (H) x 82.6 (D) mm	2215.6 (W) x 1272.6 (H) x 89.7 (D) mm	2511.3 (W) x 1442.1 (H) x 96.3 (D) mm
Temperature	0°C ~ 40°	0°C ~ 40°	0°C ~ 40°
Net Weight (Approx)	75Kgs	94Kgs	104Kgs ± 1Kg
Aspect Ratio	16:9	16:9	16:9
Brightness	500 cd/m2	500 cd/m2	500 cd/m2
Contrast	1200:1 or higher	1200:1 or higher	1200:1 or higher
Colours	8bit + FRC, 1.07 Billion colours	8bit + FRC, 1.07 Billion colours	8bit + FRC, 1.07 Billion colours
View Angle	178°	178°	178°
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	400W	550W	650W
Audio	2 x 15W/8Ω	2 x 15W/8Ω	2 x 15W/8Ω
VESA Mount	800 x 400mm	900 x 600mm	(2 x 800mm) 1600 x 700mm
Installation	Landscape/Portrait	Landscape/Portrait	Landscape/Portrait

CONNECTIVITY

HDMI 2.0	2 x Rear HDMI 1 Support HDMI CEC, ARC	2 x Rear HDMI 1 Support HDMI CEC, ARC	2 x Rear HDMI 1 Support HDMI CEC, ARC
AV IN	1 x Rear	1 x Rear	1 x Rear
USB 2.0	1 x Rear Support media and upgrade	1 x Rear Support media and upgrade	1 x Rear Support media and upgrade
USB 3.0	3 x Rear Only support OPS, HDMI 1/2	3 x Rear Only support OPS, HDMI 1/2	3 x Rear Only support OPS, HDMI 1/2
Touch USB	2 x Rear	2 x Rear	2 x Rear
Type-C	1 x Rear Support USB/touch/image/video 4K@60Hz/fast charging 20V, MAX 65W	1 x Rear Support USB/touch/image/video 4K@60Hz/fast charging 20V, MAX 65W	1 x Rear Support USB/touch/image/video 4K@60Hz/fast charging 20V, MAX 65W
Earphone Output	1 x Rear	1 x Rear	1 x Rear
RS232	1 x Rear	1 x Rear	1 x Rear
OPS Slot	1 x Rear	1 x Rear	1 x Rear

	HDi Edge 4.0 86”	HDi Edge 4.0 98”	HDi Edge 4.0 110”
TOUCH PARAMETERS			
Touch Technology	Infrared Touch	Infrared Touch	Infrared Touch
Touch Points	20 Touch Points	20 Touch Points	20 Touch Points
Writing Mode	Finger or Stylus	Finger or Stylus	Finger or Stylus
Touch Accuracy	< 2mm	< 2mm	< 2mm
Cursor Speed	> 180 dot/s	> 180 dot/s	> 180 dot/s
Response Time	< 8ms	< 8ms	< 8ms
Connection Port	USB-B	USB-B	USB-B

COVER GLASS			
Thickness	4mm	4mm	4mm
Hardness	8H	8H	8H

PHYSICAL SPECIFICATIONS			
Package Dimensions	2110 (W) x 1240 (H) x 220 (D) mm	2350 (W) x 1500 (H) x 280 (D) mm	2650 (W) x 1670 (H) x 255 (D) mm
Gross Weight in Box	78Kgs	115Kgs	139Kgs ± 1.5Kgs
Screen Dimensions	1946 (W) x 1120 (H) x 82.6 (D) mm	2215.6 (W) x 1272.6 (H) x 89.7 (D) mm	2511.3 (W) x 1442.1 (H) x 96.3 (D) mm
Net Weight	75Kgs	94Kgs	104Kgs ± 1Kgs
Warranty	5 Years	3 Years	3 Years

ANDROID 14 EDLA OPS SPECIFICATIONS			
CPU	Quad-core ARM Cortex-A78 & Quad-core ARM Cortex-A55, 2.2GHz+2.0GHz	Quad-core ARM Cortex-A78 & Quad-core ARM Cortex-A55, 2.2GHz+2.0GHz	Quad-core ARM Cortex-A78 & Quad-core ARM Cortex-A55, 2.2GHz+2.0GHz
System	64 bits	64 bits	64 bits
GPU	Mali G57 MC5	Mali G57 MC5	Mali G57 MC5
DDR	8G, MAX 16G	8G, MAX 16G	8G, MAX 16G
EMMC	64G, MAX 128G	64G, MAX 128G	64G, MAX 128G
LAN	1 x Realtek 8111H Co-Lay Intel Ethernet Connection I226LM	1 x Realtek 8111H Co-Lay Intel Ethernet Connection I226LM	1 x Realtek 8111H Co-Lay Intel Ethernet Connection I226LM
Wi-Fi	IEEE 802.11a/b/g/n/ac/ax, BT5.2 (Embedded)	IEEE 802.11a/b/g/n/ac/ax, BT5.2 (Embedded)	IEEE 802.11a/b/g/n/ac/ax, BT5.2 (Embedded)

ANDROID OPS CONNECTIVITY			
RJ45 (1GB)	1 x Front	1 x Front	1 x Front
USB 3.0	3 x Front	3 x Front	3 x Front
HDMI 2.0	1 x Front (IN) 1 x Front (OUT)	1 x Front (IN) 1 x Front (OUT)	1 x Front (IN) 1 x Front (OUT)
USB-C	1 x Front	1 x Front	1 x Front

	HDi Edge 4.0 86"	HDi Edge 4.0 98"	HDi Edge 4.0 110"
Mic IN	1 x Front	1 x Front	1 x Front
Audio Out	1 x Front	1 x Front	1 x Front

OPERATING SYSTEM	
Supported OS	Android 14.0, Upgradable, EDLA Supporting, Full Access to Playstore (with Sign-in) and In-Built AirServer App

STANDARD INCLUSIONS			
Magnetic Pen	1	1	1
OPS	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.