HDi edge 2.0 touchscreen 86"
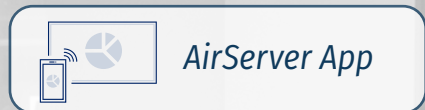
HDi **edge** 2.0

Code: HDi-86 EDGE 2.0

HDi edge 2.0 interactive touchscreens build upon HDi's renowned interactive technology to give the ultimate medium for presentations, interaction and collaboration.

Every HDi Edge 2 .0 interactive screen incorporates 20 points of touch, dual Wi-Fi for improved Airserver screen sharing, USB-C ports for single cable connectivity, remote management and access to both the Google Play Store and HDi's own managed app store.

With 4K resolution and a 16:9 wide screen format, the HDi edge 2.0 screen is perfect for any viewing area.

4K *4K Resolution*

AirServer App

4 mm Toughened glass

Slim IR Technology

Features

- Optical Slim IR Technology
- 4K resolution (3840 x 2160 px)
- Powered by HDi OS™ (Built on Android 11)
- Multi-touch — Up to 20 touch points
- Inbuilt Airserver app for device mirroring
- Pre-installed interactive apps
- 2 x 15w front facing speakers
- Integrated Mini OPS Slot (Mini OPS units sold separately)
- USB-C front socket
- Mobile and electric height-adjustable options available
- 5 Year on-site warranty
- Ships with wall-mount bracket

5 YEARS WARRANTY

hdinteractive.com.au

HDi edge 2.0 touchscreen 86"

TECHNICAL SPECIFICATIONS

Resolution	Up to 3840 x 2160 @ 60Hz
Display Features	LED backlight
Screen dimension	86" / 2184mm
Set dimension	76.6" (L) x 46.69" (H) x 3.51" (W) / 1946mm (L) x 1185.8mm (H) x 89.3mm(W) - Not including base
Temperature / Humidity	0°C ~ 40° / ≤80%
Net weight	70KG / 154.32lbs
Aspect Ratio	16:9
Brightness	350 cd/m2
Contrast	1200:1 or higher
Colours	10bit, 1.07 Billion colours
View Angle	178°
Screen Mode	16:9 / 4:3 / dot to dot / Full screen
Support Resolution	4K Ultra HD 3840 x 2160 @60Hz
Voltage range	AC 100-240V~, 50/60Hz
Power range	Standby Power <1W - Working 415W
Audio	15W x 15W internal speakers
VESA mount	800 x 400 mm, M8 Screw
Panel Response Time	8 ms

CONNECTIVITY

FRONT

HDMI	1
USB 3.0 A (Blue)	3
USB 3.0 B (Blue)	1 x (Touch)
USB 3.0 Type C	1

REAR

SIDE

HDMI	2
USB 2.0 A (White)	1
USB 3.0 A (Blue)	2
USB 3.0 B (Touch)	1
USB 3.0 Type C	1
DP	1
HDMI OUT	1

BOTTOM

VGA	1 x DE-15F
VGA Audio (PC) Input	1 x 3.5 stereo
MIC Input	1 x 3.5 stereo
Headphone Out	1 x 3.5
Network (LAN)	2 x RJ45 IN - OUT
USB 3.0 B (Touch)	1
SPDIF	1 RCA

ANDROID 11 SPECIFICATIONS

CPU	4 x ARM Cortex-A73 2.28GHz 64 bit
	4 x ARM Cortex-A53 2.28GHz 64 bit
GPU	8 x ARM Mali-G52
Dual wifi card	WIFI 6 & 8 Bluetooth + WIFI 5G
SD RAM	8GB DDR4
EMMC	64G

TOUCH PARAMETERS

Touch Technology	Infared Touch
Touch points	Up to 20 point multi touch
Writing mode	Finger, stylus or any non-transparent object
Positioning technology	IR technology
Positioning accuracy	<1mm
Positioning resolution	4096 x 4096
Response time	5ms
Cursor speed	180 dot/sec
Connection Port	USB plug and play
Operating system	Windows / Linux / Mac / Android
PC response	System auto response

PHYSICAL SPECIFICATIONS

Package Dimensions	83.46" (L) x 53.27" (H) x 8.86" (W) / 2120mm (L) x 1353mm (H) x 225mm (W)
Gross weight in box	90KG / 198.42lbs
Screen Dimensions	1946mm (L) x 1185.8mm (H) x 89.3mm(W)
Net Weight	70KG / 154.32lbs

Remark:

Above mentioned parameters are for Standard models and are subject to change without notice. * Not all applications are compatible with Android 11.

MOBILITY
Solutions

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