# HDi edge 2.0 touchscreen 86"

## Code: HDi-86 EDGE 2.0

**HDi** edge 2.0

- **4K** 4K Resolution
- AirServer App
- 4 mm Toughened glass
- Slim IR Technology

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.



## Features

- Optical Slim IR Technology
- 4K resolution (3840 x 2160 px)
- 500 nits of Brightness
- Powered by HDi OS™ (Built on Android 13)
- Super fast touch response
- 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**

## What is in the box?

- 1 x Magnetic Pen
- 1 x HDMI Cable
- 1 x Touch USB
- 1 x Power IEC Cable
- 1 x Warranty Card
- 1 x Remote

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"   /   18095mm x 1065mm |
| 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% |
| Audio | 15W x 15W internal speakers |
| Aspect Ratio | 16:9 |
| Brightness | 500 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 |
| 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 13 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 | 81.50" (L) x 50.39" (H) x 7.09" (W)     /    2070mm (L) x 1280mm (H) x 180mm (W) |
| Gross weight in box | 72KG    /    198.42lbs |
| Screen Dimensions | 1946mm (L) x 1185.8mm (H) x 89.3mm(W) |
| Net Weight | 61KG    /    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.

★5★ YEARS WARRANTY