

HDi Flex touchscreen 110"

HDi flex

Code: HDI-110 Flex

HDi Flex is Australia's brightest and most secure interactive touchscreen, boasting 4K resolution, 20 points of touch, and toughened glass for unparalleled durability in any environment. With a unique 500 nits brightness, the Flex stands out as one of the few touchscreens on the market considered 'sunlight readable'.

For security-conscious users, the HDi Flex offers the most secure solution with no Android operating system embedded ensuring the Flex is driven by a computer of your choice.



*Exceptional
Brightness*



*Ultra-Secure
Screen*



4K Resolution



*4 mm
Toughened glass*



Features

- 500 nits brightness
- No onboard Android operating system
- 4K native resolution (3840 x 2160 px)
- Integrated Mini OPS Slot (Mini OPS units sold separately)
- 4mm toughened glass
- Multi-touch – Up to 20 touch points
- 5 years warranty
- Available in 55", 65", 75", 86", 98" and 110"
- Australian made mobile and electric height-adjustable options available

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

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TECHNICAL SPECIFICATIONS

| | |
|--------------------|--|
| Resolution | Up to 3840 x 2160 @ 60Hz |
| Display Features | Direct LED |
| Screen dimension | 110" (2436.48mm x 1370.52mm) |
| Set dimension | 2511.3mm (W) x 1442.1mm (H) x 96.3mm (D) |
| Temperature | 0°C ~ 40° |
| Net weight | 104Kgs ± 1Kg |
| Aspect Ratio | 16:9 |
| Brightness | 500 cd/m ² |
| Contrast | 1200:1 or higher |
| Colours | 8bit + FRC, 1.07 Billion colours |
| View Angle | 178° |
| Support Resolution | 4K Ultra HD 3840 x 2160 @60Hz |
| Voltage range | AC 100-240V~, 50/60Hz |
| Audio | 15W x 2/8Ω |
| VESA mount | (2x800mm) 1600mmx 700mm |
| Installation | Landscape/Portrait |

CONNECTIVITY

REAR

| | |
|-----------------|--|
| HDMI 2.0 | 2 (HDMI1 Support HDMI CEC, ARC) |
| AV IN | 1 |
| USB 2.0 | 1 (Support media and upgrade) |
| USB 3.0 | 3 (only support OPS, HDMI 1/2) |
| Touch USB | 2 |
| TYPE -C | 1 (Support USB/touch/image/video 4K@60Hz/fast charging 20V, MAX 65W) |
| Earphone Output | 1 |
| RS232 | 1 |
| OPS Slot | 1 |

TOUCH PARAMETERS

| | |
|------------------|------------------|
| Touch Technology | Infrared Touch |
| Touch points | 20 Touch Points |
| Writing mode | Finger or stylus |
| Touch accuracy | < 2mm |
| Cursor Speed | >180 dot/s |
| Response time | <8ms |
| Connection Port | USB-B |

COVER GLASS

| | |
|-----------|-----|
| Thickness | 4mm |
| Hardness | 7H |

PHYSICAL SPECIFICATIONS

| | |
|---------------------|--|
| Package Dimensions | 2650mm (W) x 1670mm (H) x 255mm (D) |
| Gross weight in box | 139Kgs ± 1.5Kg |
| Screen Dimensions | 2511.3mm (W) x 1442.1mm (H) x 96.3mm (D) |
| Net Weight | 104Kgs ± 1Kg |

RECOMMENDED ACCESSORIES

- Windows OPS
- Android OPS
- HDMI Touch Port Extender
- AirServer Connect 2
- AirServer Connect 3



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.