

HDi edge 2.0 touchscreen 55"



Code: HDI-55 EDGE 2.0

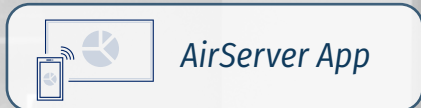
HDi edge 2.0 interactive touchscreens build upon HDi's renowned interactive technology to give the ultimate medium for presentations, interaction and collaboration.

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 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



HDI edge 2.0 touchscreen 55"

TECHNICAL SPECIFICATIONS

Resolution	Up to 3840 x 2160 @ 60Hz
Display Features	LED backlight
Screen dimension	55" / 1397mm
Set dimension	50.06" (L) x 31.64" (H) x 3.09" (W) / 1271.6mm (L) x 803.7mm (H) x 78.5mm (W) - Not including base
Temperature / Humidity	0°C ~ 40° / ≤80%
Net weight	35KG / 77.16lbs
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 230W
Audio	15W x 15W internal speakers
VESA mount	400 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	Infrared 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	55.51" (L) x 36.81" (H) x 8.27" (W) / 1410mm (L) x 935mm (H) x 210mm (W)
Gross weight in box	45KG / 99.21lbs
Screen Dimensions	1271.6mm (L) x 803.7mm (H) x 78.5mm (W)
Net Weight	35KG / 77.16lbs

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.

