HDi edge slim IR touch screen 110"

Code: HDI-110 EDGE

HDi Edge multi touch screens incorporate 20 points of touch.

Complete with Android 11.0, the system is completely plug and play, with no drivers necessary for interaction.

The screen's 4K resolution, LED high brightness backlight and wide screen format provides an ideal medium for presentation, interaction and collaboration.

There are ample I/O ports that would suit any audio-visual environment, making the HDi Edge a must-have companion for education, government and the corporate sector.

HDi Edge multi touch screens come ready for easy wall or trolley installation.

4K *4K resolution*

Mobility Options

Slim IR technology

4 mm toughened glass

Features

- Optical Slim IR Technology
- 4K resolution (3840 x 2160 px)
- Powered by HDi OS™ (Built on Android 11.0)
- Multi-touch — Up to 20 touch points
- Pre-installed interactive apps
- 2 x 10w front facing speakers
- Integrated Mini OPS Slot (Mini OPS units sold separately)
- USB-C front socket
- Mobile and electric height-adjustable options available
- 2 Year on-site warranty
- Ships with wall-mount bracket

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TECHNICAL SPECIFICATIONS

Resolution	Up to 3840 x 2160 @ 60Hz
Display Features	TFT LED
Screen dimension	110"
Display area	2436.48 (H) x 1370.52 (V)mm Not including base
Temperature / Humidity	0°C ~ 40° / 10% - 90% No condensation
Net weight	120kg
Aspect Ratio	16:9
Frequency	120Hz
Brightness	400z cd/m3 (max)
Contrast	1200:1
Colours	16.7 M
View Angle	178°
Anti-glare glass	Support
Support Resolution (HDMI)	To be confirm
Support resolution(VGA):	To be confirm
Voltage range	Rating 100- 240V~, v-50/60Hz
Power range	Stand by Power <0.5W - Working: 880W (With OPS) / 810W (Without OPS)
Speaker	2 x 10W internal front facing speakers
VESA mount	1600 x 700 mm
Power button	Front button, power on/off, controlled by android system

INPUTS

MIC input	1 x Mic
TF Card	1 x TF Card
Network	1 x RJ45 IN, 1 x RJ45 OUT
USB input	Front: 1 x USB2.0, 3 x USB3.0, 1 x Type C Rear: 2 x USB3.0, 1 x Type C
WIFI	2.4G + 5G (Built-in)
HDMI	3 x HDMI
Interactive control input	3 x USB3.0 (1 in front)
DP	Display Port Input 1
RS-232	1 x RS-232

OUTPUTS

Headphone	1 x Earphone Jack
SPDIF output	1 x RCA
HDMI	1 x HDMI-A Rear
Touch	Pass through touch

ANDROID SPECIFICATIONS

CPU	4 x A73 (Core), frequency 2.28GHz 4 x A53 (Core), frequency 2.28GHz
GPU	8 Core G52
Memory (RAM)	4GB DDR4
Storage (ROM)	32GB
Android Version	11.0

TOUCH PARAMETERS

Glass	Tempered 4mm
Touch points	Up to 20 point multi touch
Writing mode	Finger, stylus or any non-transparent object
Positioning technology	IR technology
Positioning accuracy	+-2mm
Positioning resolution	32767 x 32767
Writing response time	First point: 8ms, consecutive: 3ms Multi-touch: 8ms, consecutive: 5-8ms
Interactive touch control	USB plug and play
Operating system	To be confirm
Response Time	8ms (Typ.)

SCREEN PACKAGE

Dimensions	2585mm (H) x 1710mm (V) x 285mm (D)
Gross weight	152KG / 335.10lb

INSIDE THE BOX

Remote controller	1
Power cable	1
Whiteboard pen	1
Stylus	1
User guide	1
Wall-mount bracket	1

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. *Not all applications are compatible with Android 11.0.